

Vice Presidency for Science and Technology

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# In The Name Of God



Vice Presidency for Science and Technology

- Title: Technologies of the animation industry of Iran
- Publications: Soft technology development council
- Compilation and execution: SAMAM, model-based management systems institute
- Executive Secretary: Seyed Hossein Hosseini
- Executive supervisors: Seyed Amir Aghaei, Mostafa Ajvadi
- First Edition
- Publication year: 2017

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#### **Pre-production**

 Pre-production - Software development skills
 19,23,24,26,27,28,31,34,36,38,43,44,45,46,47,49,54,55,57,58,59,60

 Pre-production - Hardware development skills
 19,20,23,24,27,28,31,34,36,43,44,46,47,49,54,55,57,58,59

 Production - method knowledge
 16,17,18,19,21,23,24,26,27,28,31,32,33,34,36,39,41,43,44,45,46,47,48,49,51,52,53,54,55,56,57,58,59,60

 Pre-production - Knowledge of evaluating competitors
 16,19,23,24,26,27,28,31,32,33,34,36,38,43,44,46,47,48,49,51,52,56,57,58,59

 Marketing plan skills
 17,19,23,24,26,27,28,31,32,33,34,35,36,39,43,44,45,46,47,48,49,51,52,56,57,58,59

 Pre-production - Audience-analysis skills
 17,19,20,21,23,24,26,27,28,31,32,33,34,35,36,37,38,39,43,44,45,46,47,48,49,53,56,57,58,59

 Pre-production - Customer and market identification skills
 17,19,21,23,24,26,27,28,31,32,33,34,36,39,42,43,44,46,47,48,49,53,56,57,58,59

 Pre-production - Financial resource absorbing skills
 17,19,21,23,24,26,27,28,31,32,33,34,36,37,39,41,42,43,44,45,46,47,48,49,51,52,54,55,56,57,58,59

 Pre-production - Idea creation skills
 16,17,18,19,20,21,22,23,24,25,26,27,28,31,32,33,34,35,36,37,39,41,42,43,44,45,46,47,48,49,51,53,54,55,56,57,58,59

 Pre-production - Providing visual scenarios
 17,18,19,20,21,22,23,24,25,26,27,28,30,31,32,33,34,35,36,37,39,41,43,44,46,47,48,49,51,53,54,55,56,57,58,59

 Pre-production - Story reel designing skills
 17,18,19,20,21,22,23,24,25,26,27,28,30,31,32,33,34,36,37,39,43,44,46,47,48,49,51,53,54,55,56,57,58,59

 Pre-production - Story reel des

#### production

#### 3D

 3D - Model-making skills.
 16,17,18,19,20,21,23,24,25,26,27,31,34,36,37,38,39,40,41,42,43,44,45,46,47,49,50,51,52,53,55,56,57,58,59,60

 3D - Lighting skills.
 17,18,19,21,23,24,25,26,27,30,31,32,34,36,37,38,39,41,42,43,44,45,46,47,49,50,51,52,53,55,56,57,58,59

 3D - Special effects creation skills.
 16,17,18,19,20,21,23,24,25,26,27,31,32,34,36,37,38,39,40,41,42,43,44,46,47,49,51,52,55,56,57,58,59

 3D - Animating skills.
 16,17,19,21,23,24,25,26,27,30,31,32,34,36,37,38,39,40,41,42,43,44,46,47,49,50,51,52,55,56,57,58,59

 3D - Layout knowledge.
 17,19,21,23,24,25,26,27,30,31,32,34,36,37,38,39,40,41,42,43,44,46,47,49,51,52,53,56,57,58,59

 3D - Rigging skills.
 16,17,19,21,23,24,25,26,27,30,31,32,34,36,37,38,39,40,41,42,43,44,46,47,49,51,52,53,56,57,58,59

3D - Texture designing skills	16,17,19,21,23,24,25,26,27,31,32,34,36,37,38,42,43,44,45,46,47,49,50,51,52,53,55,57,58
3D-Rendering skills	21,23,24,25,26,27,30,31,32,34,36,37,38,40,42,43,44,45,46,47,49,50,51,52,53,55,57,58,59,60
3D - Graphic design softwares	19,20,21,23,24,25,26,27,30,31,32,33,34,36,37,38,39,42,43,44,45,46,47,49,50,51,52,53,55,56,57,58,59
3D-Animating softwares	20,21,23,24,25,26,27,30,31,32,33,34,36,37,38,42,43,44,46,47,49,50,51,52,53,55,56,57,58,59
3D-Model-making softwares 16,17,19,21,2	23,24,25,26,27,30,31,32,34,36,37,38,39,42,43,44,45,46,47,49,50,51,52,53,55,56,57,58,59,60
3D-Dynamic softwares	16,17,19,23,24,25,26,27,31,32,34,36,37,38,39,42,43,44,46,47,49,50,51,52,57,58
3D-Animation making platform	
3D-Montageplatform	
3D-Coding skills	17,19,24,26,27,31,32,34,36,37,43,44,45,46,49,51,57,58
3D-Software indegenization skills	19,24,34,36,37,43,44,45,46,49,57,58
3D-Printers and scanners	16,19,23,24,26,27,30,33,34,36,37,42,43,44,46,49,52,57,58,60
3D-Cintiq monitor and light pen	16,17,19,23,24,25,26,27,30,32,33,34,36,37,39,40,43,44,46,47,49,51,52,56,57,58,59
3D-Motion Control	
3D-Motion Capture	17,24,25,27,34,43,44,46,47,49,57,58,60
3D-Render Farm	17,19,24,25,26,27,32,34,37,43,44,46,47,49,52,53,57,58
2D, Cut out - Composite skills 16,17,18,19,21,22	23,24,25,26,27,28,30,31,32,33,34,36,38,39,40,41,45,43,44,45,46,47,49,51,52,53,54,55,56,57,58,59,60
2D, Cut out - Animation effect creating skills16,	17,18,19,21,23,24,26,27,28,30,31,32,33,34,36,38,39,41,42,43,44,41,46,47,49,51,52,53,54,55,56,57,58,59

2D, Cut out - Graphic design softwares 16,17,18,19,21,23,24,23	5,26,27,28,30,31,32,33,34,34,39,38,48,58,43,58,48,46,47,49,51,52,53,54,55,56,57,58,59,60
2D, Cut out - Montage softwares 16,17,18,19,20,21,23,24,2	25,26,27,28,30,31,32,33,52,36,54,41,46,57,44,58,44,46,47,49,51,52,53,54,55,56,57,58,59
2D, Cut out - 2D printers and scanners	
2D, Cut out - Cintiq monitor and light pen 16,17,19,20,2	22,23,24,25,26,27,28,30,32,33,34,36,38,39,56,55,43,47,48,46,47,49,51,52,54,56,57,58,59
	{ VFX }
	17,18,19,20,23,24,26,31,33,34,36,37,39,42,43,44,41,56,54,47,44,52,56,58,59
VFX-Composite making skills	21,22,23,24,25,26,28,31,32,33,34,36,54,52,56,49,46,49,52,53,54,55,56,58,59,60
VFX - Chroma key curtain skills	16,17,18,19,20,23,24,25,26,30,31,33,34,36,37,39,49,55,56,54,55,56,58,59,60
VFX - Camera Projection softwares	
VFX - A variety of cameras and lenses	
VFX - Chroma key curtain	
	Stop Motion
Stop Motion - Layout knowledge	
Stop Motion - Animation effect creating skills	
Stop Motion - Animating skills	
Stop Motion - Rigging skills	17,23,24,28,30,31,33,34,36,38,43,48,49,51,54,54
Stop Motion - Photography skills	17,18,20,23,24,30,31,33,34,35,36,43,48,49,51,54
Stop Motion - Material recognition skills	17,23,30,31,33,34,36,43,48,49,51,54,60,55
Stop Motion - Decoration skills	
Stop Motion - Character making skills.	
Stop Motion - Stage equipment skills	23,24,30,31,33,34,36,43,48,49,51,54,55,55,55
Stop Motion Animation Softwares	17,23,24,30,31,34,36,43,48,49,51,54,55,56,55,48,56,56
Stop Motion - Voice acting softwares.	

#### Content

Stop Motion - Montage softwares	
Stop Motion - Puppet making equipment	23,24,29,30,34,35,36,24,25,42,43,43,42,43,48,36,37,48,46,56,60
Stop Motion - Decoration equipment	20,23,24,29,30,34,35,25,26,26,27,28,43,43,32,39,43,37,38,54,44,45,56,56,60
Stop Motion - Lighting equipment	
Stop Motion - Printers and scanners	23,30,34,36,33,36,23,30,31,32,33,34,32,31,40,38,43,38,50,51,56,57,54
Stop Motion - Cameras and lenses	17,23,24,30,34,22,24,31,32,32,33,34,36,33,43,43,47,43,54,55,43,58,59,55
Stop Motion - Camera Slider & Rail	23,24,29,30,21,23,28,32,33,34,36,33,36,39,46,46,39,36,59,47
Stop Motion - Motion Control	30,33,34,20,22,27,28,28,43,34,32,39,39,40,44,46,46,43,55

# **Post-production**

Post-production - Layer combination art	9,20,24,27,30,34,30,43,39,40,34,36,44,47,50,47,57,51,47,48,51,52,53,55,56,58,59
Post-production - Color editing skills	17,18,19,23,24,28,31,33,36,31,40,43,39,44,46,44,57,51,58,52,53,55,56,58,59,60
Post-production - Sound designing skills	17,19,20,23,27,30,27,36,34,36,40,44,43,44,43,46,58,59
Post-production - Sound archive skills and domination	17,18,19,24,27,39,33,39,39,43,43,47,43,44,56,51
Post-production - Sound designing and voice acting skills	
Post-production - Voice recording studio	17,20,23,20,23,31,33,47,50,54,55,56,57,58,59
Post-production - Music recording studio	20,23,24,24,27,30,36,51,43,55,56,57,54,55
Post-production - Musical instruments	24,26,19,27,28,32,36,56,57,54
Post-production - Montage and sound mixing skills	17,18,23,24,30,32,47,47,51,54,55,56,57,58,59
Post-production - Voice master and mixing system	17,20,24,28,33,33,51,55,56,57,58
Post-production - Voice montage softwares	17,23,23,32,30,54,55,56,57,58,59,60
Post-production - Voice recording studi	17,20,23,28,32,51,54,55,56,57,58,59
Post-production - Dubbing skills	19,20,28,30,51,55,57,58,59
Post-production - Narrating skills	19,23,24,54,56,57,58,59
Post-production - Voice recording and mixing softwares	17,23,24,54,55,57,58,59
Post-production - Voice mixing skills	17,23,55,57,58,60

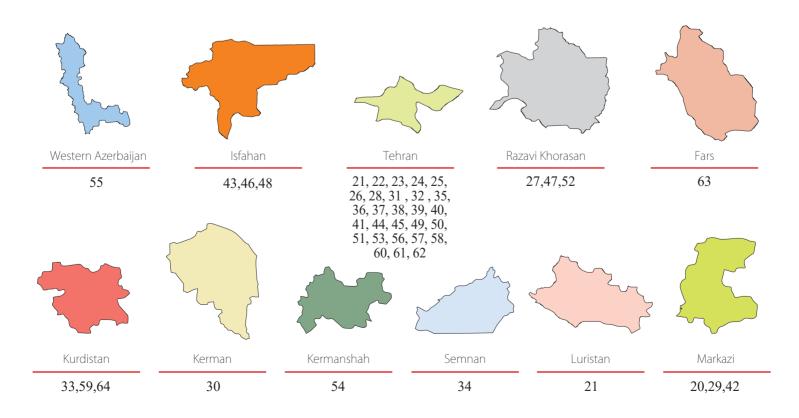
Туре о	f product
Movies	20,21,22,23,24,25,27,28,29,30,31,32,36,36,37,38,40,45,48,49,50,51,53,55,56,57,59,62,63
Series	21,22,23,24,25,26,27,28,29,30,31,32,33,34,36,36,37,38,39,40,41,42,43,44,45,46,48,49,50,51,53,54,56,57,58,59,60,61,62,63,64
Shortfilms	20,21,22,23,24,25,26,27,28,29,30,32,33,34,36,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,56,57,58,59,60,61,62,63,64
Genre	
Fiction	21,22,23,24,25,26,27,28,29,30,31,32,33,36,36,37,38,39,40,43,48,49,50,52,53,55,56,58,60,61,62,63,64
Religious	21,22,23,25,27,28,29,30,31,33,34,36,37,38,41,42,44,45,46,47,48,49,50,53,54,56,57,60,62,64
Comedy	21,22,24,25,26,28,29,30,31,32,33,34,36,36,37,40,41,43,44,47,48,49,50,51,53,56,57,59,60,61,62,63,64
Drama	22,23,24,25,26,27,28,31,32,36,37,38,40,43,44,47,48,50,52,53,55,56,57,59,60,61,62,63
Fantasy	20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,36,36,37,38,39,40,42,43,44,45,46,47,48,49,50,53,54,56,57,58,60,61,62,64
Horror	25,28,29,55,56
Historical	21,25,26,27,28,29,31,34,36,36,37,38,39,46,47,48,49,50,51,53,55,56,57,59,60,62,64
Mystery	24,25,29,32,40,47,52,55,63,64
Tragedy	25,26,29,40,53,57,61,64
War	22,23,25,28,29,31,36,37,38,42,44,45,48,50,53,55,57,59,62
Musical	22,24,25,26,27,28,29,30,31,32,33,34,36,36,39,40,44,45,47,49,56,57,58,61,62,63
Age	group

 Children
 21,22,23,24,25,26,27,28,29,30,31,32,33,34,36,36,37,38,39,40,41,43,44,45,46,48,49,50,53,54,56,57,58,60,61,62,63,64

 Teenagers
 20,21,22,23,24,25,26,27,28,29,30,31,32,33,36,36,37,38,39,40,41,43,44,45,48,49,50,51,52,53,54,56,57,58,60,61,62,63,64

The young and adults 20,22,23,24,25,26,27,28,29,30,32,33,36,36,37,38,39,40,41,42,43,44,45,48,49,50,51,52,53,55,56,57,59,60,61,62,63,64

**Province of residence** 





#### Foreword

The animation industry is known as one of the strategic branches of the creative industries which is growing rapidly in the world. In addition to its high profitability, the industry also has an impact on the cultural aspect. Since children and teenagers form a wide range of audiences of animation products, the animation industry has a significant impact on culture and lifestyle. Therefore, the pioneering countries in the production of animation will be somehow powerful in the area of soft war and can change the culture of a region with a favorite animation of their own interest.

correspondingly, the leading countries have made significant investments in this area. North American and European countries account for 90% of the investment in the world's animation industry. Although 90% of the American and European television shows are produced in Asia, it has been approximately forty years since Western studios began producing animation products first in Japan, then South Korea and Taiwan, and now in the Philippines, Malaysia, Singapore, Vietnam, Thailand, India, Indonesia, and China due to cheaper labor force.

The development of technology in the animation industry is important because the quality of the effects of animation in attracting audiences and the cultural impact on audience's behavior is directly related to the quality of the technology's power and the technical knowledge used in the design and production of animated works. Therefore, despite transfering the studios from pioneering countries to developing countries, the driving force behind the development of strategic technologies in the animation industry is in advanced countries, and rarely is technical knowledge developed at these studios commercially published. Therefore, paying attention to the development of technology and know-how in the animation industry is recognized as a key lever in the development of the animation industry, which will, in addition to increasing the quality of production of animations, greatly reduce the cost of production.

Accordingly, due to the importance of technology and the creation of a suitable platform for its development, including the strategic missions of Technology Development councils of the Vice Presidency for Science and Technology of Iran, Soft Technology Development council of The Vice Presidency for Science and Technology, in order to develop the technologies of cultural industries, has sought to identify technology in the field of animation. Accordingly, after studying and identifying the existing technologies and drawing the technology tree, the preparation and compilation of the present book \_Technologies of the animation industry of Iran\_ was on the agenda. In this book, while presenting the classification and introduction of the technologies of the animation industry, the country's technological capabilities in this industry are explained in the form of introduction of industry Practitioners.

The purpose of the publication of this book is to introduce existing capabilities in the animation industry to private sector investors inside and outside the country. On the domestic side, the existence of a comprehensive database of animation companies will allow private sector investors to attract the attention of the private sector to the technological capabilities of the active companies and the profitability of the animation industry and to actually facilitate investment.

On the foreign side, by presenting the companies' information and their technological capabilities, appropriate information is provided about the technological capacities of the country to create economic and technological cooperation.



# A review of the technologies of the animation industry

As shown in Figure 1, in general, the technology of the animation industry can be considered in five sections: pre-production, production, post-production, publication, distribution, marketing, and advertising. In this edition of the book, active technology-owned companies are regarded in three areas of pre-production, production and post-production.

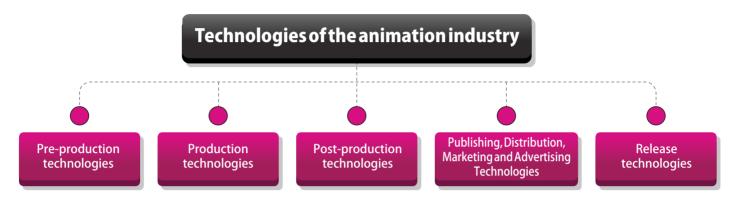


Figure 1. Subcategory of the overall technology of the animation industry

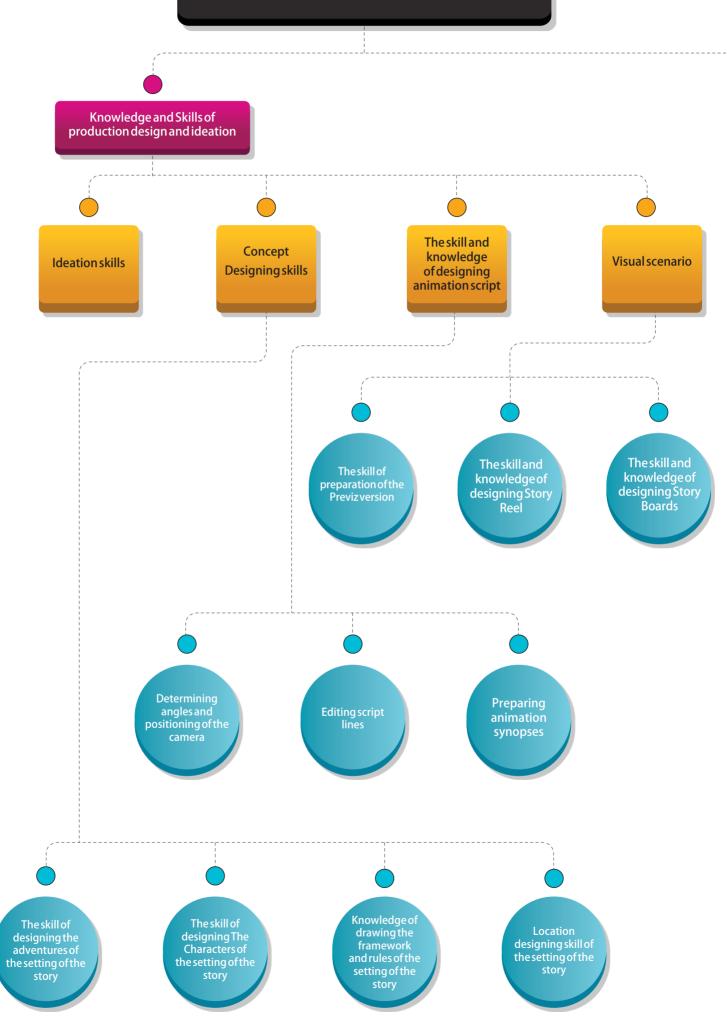
# **Pre-production Technologies**

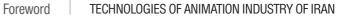
The activities in this category are made up of the creative animation industry section. Various ideas, storytelling and the ultimate form of animation are visualized in this section. In general, the pre-production stage involves the conceptual design of animation, the need assessment, and the initial design of animation. Pre-production activity is very necessary and inevitable, because the fascinating ideas of making animation are formed, and precise planning at this stage allows the production stage to be managed even better. An excellent idea with good planning is a great chance to be made into great \_however unplanned\_ideation. So, in the background, technologies have been identified that the range from designing to the preparation of the first pre-presentation in the production of animation. Figure 2 shows the pioneering animation technologies.

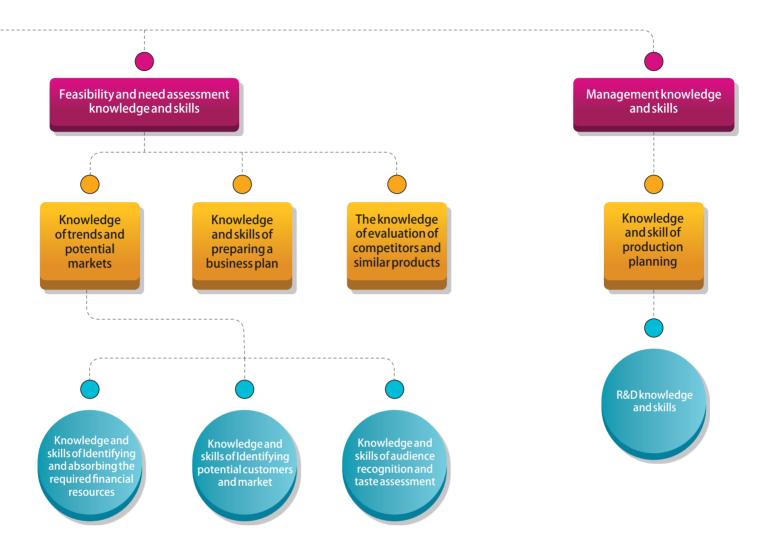
# **Production technologies**

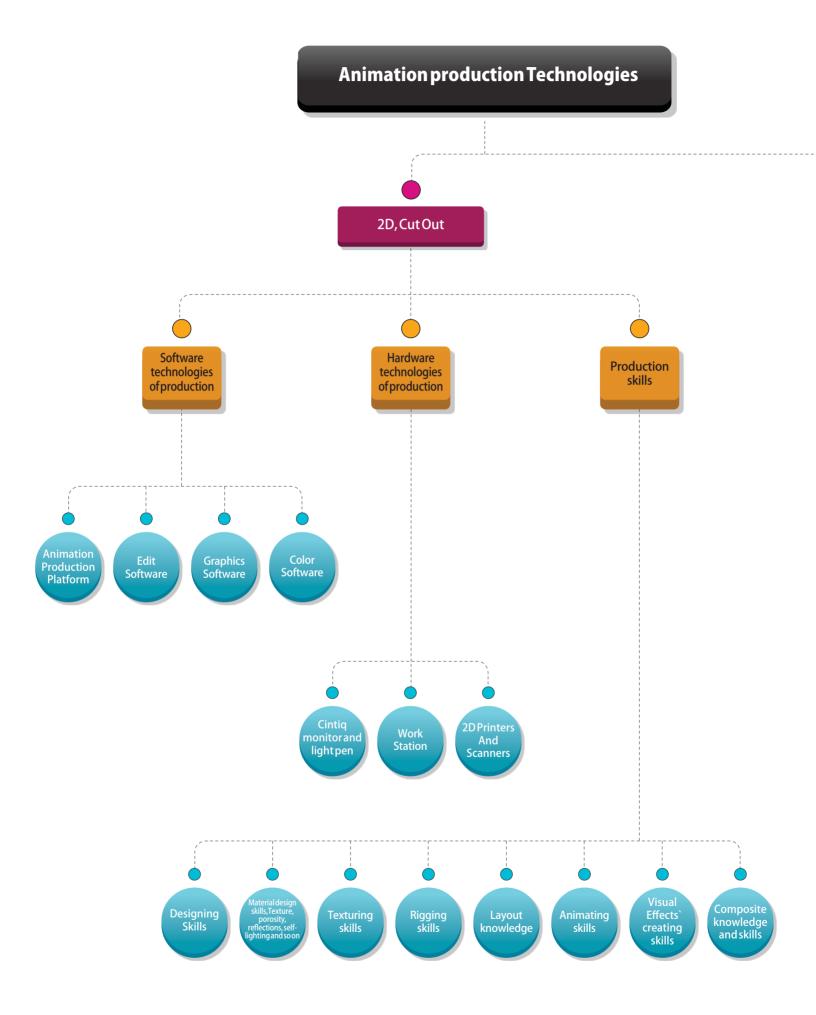
In this section, the technologies used in the production of animation are mentioned. Given the different production processes that are related to the type of animation, the identification of production technologies in four sections, 2D, 3D and CutOut, Stop Motion, and VFX has been made.

# Animation Pre-production Technologies









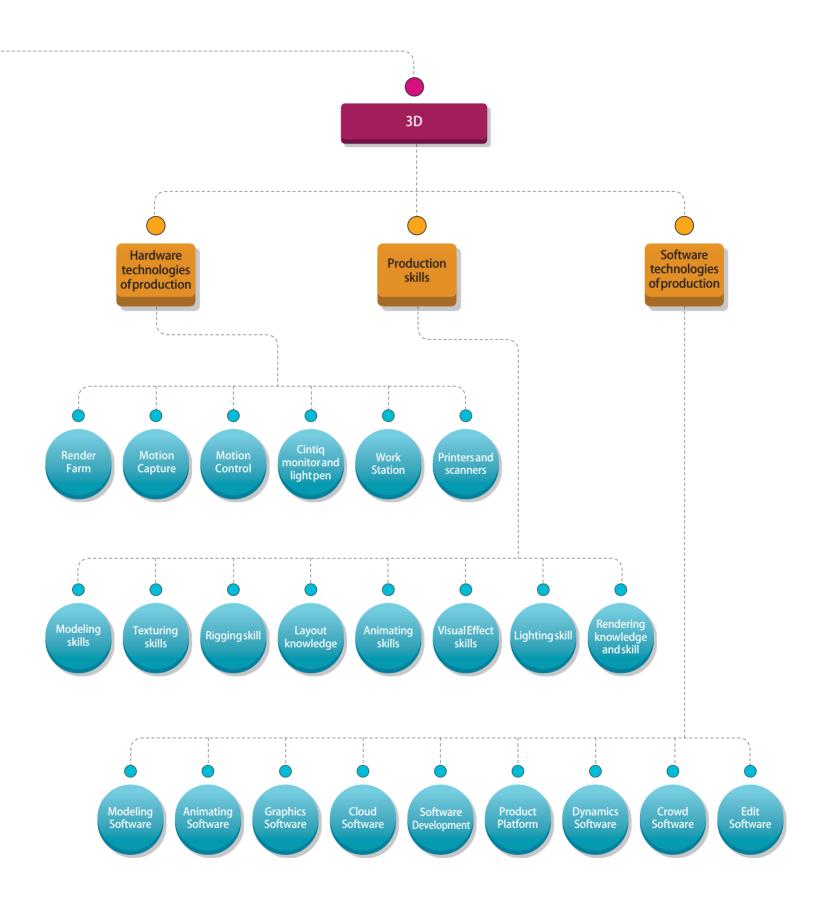
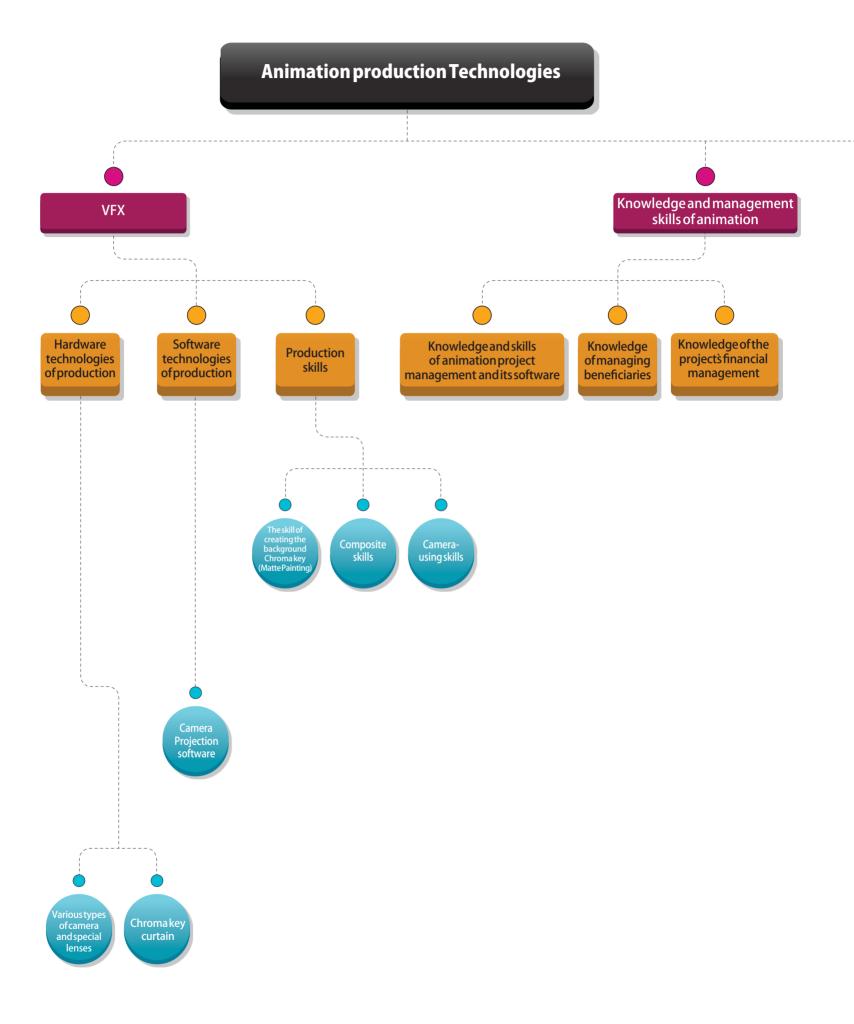


Figure 3.1. Animation Production sub-technologies



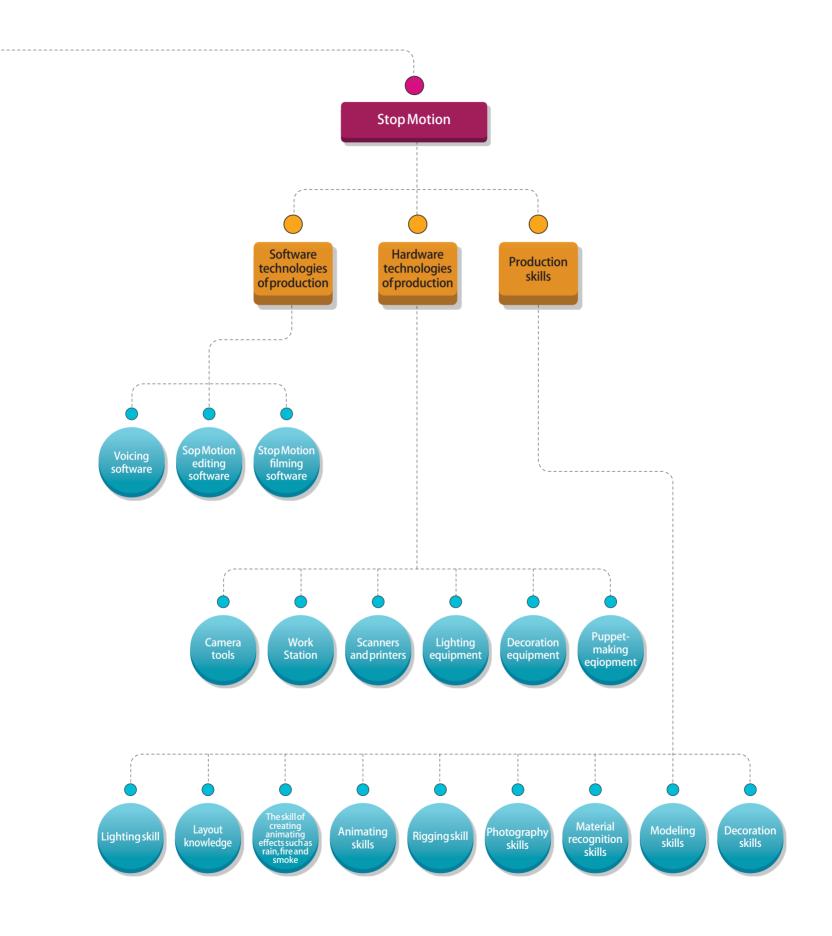


Figure 3.2. Animation Production sub-technologies

#### **Post-production technologies**

After preparing various sequences in accordance with the Storyboard, for the purpose of integrating and producing a uniform animation, the montage work was carried out in interaction with the animation-making experts, such as the story writer, the director and the animator, to finalize the product and final animation, the extra sections were removed and the mixing and montage operation were carried out at this stage. Sounds are also made at this stage.

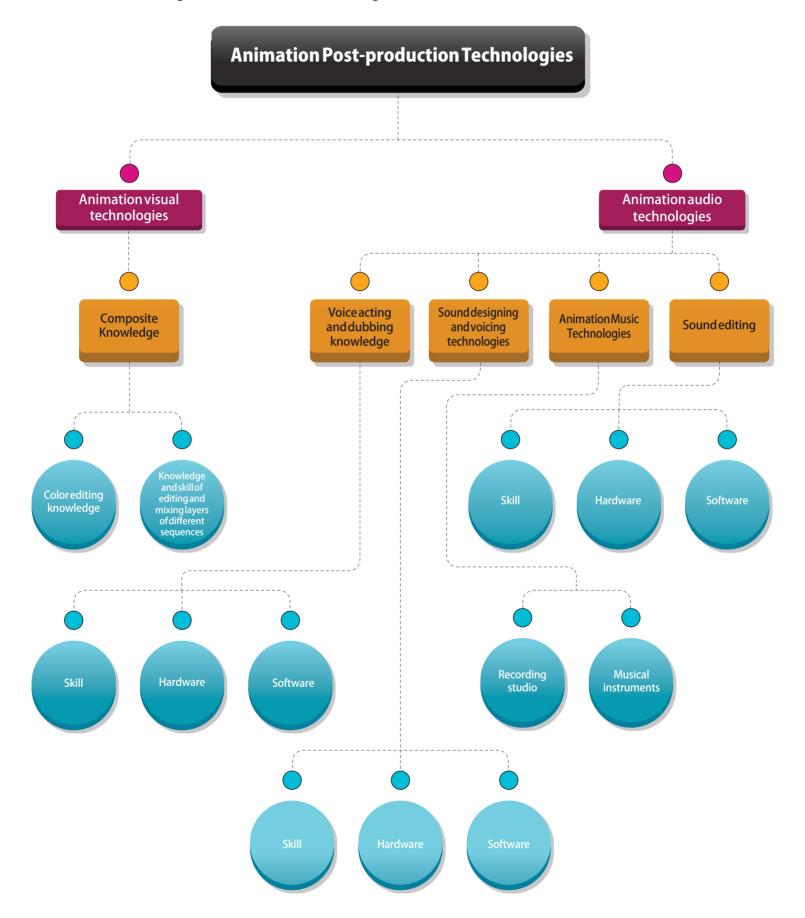


Figure 4. Animation Post-production sub-technologies

# Publishing, Distribution, Marketing and Advertising Technologies

In this section, technologies available for publishing, distributing and marketing, and advertising for animation products are mentioned. After producing a high-quality product which is agreeable to the audience, if the publication and distribution is not good, the project will turn into a failed one. Over the course of history, many animations have been produced that have not been profitable due to weaknesses in marketing and advertising.

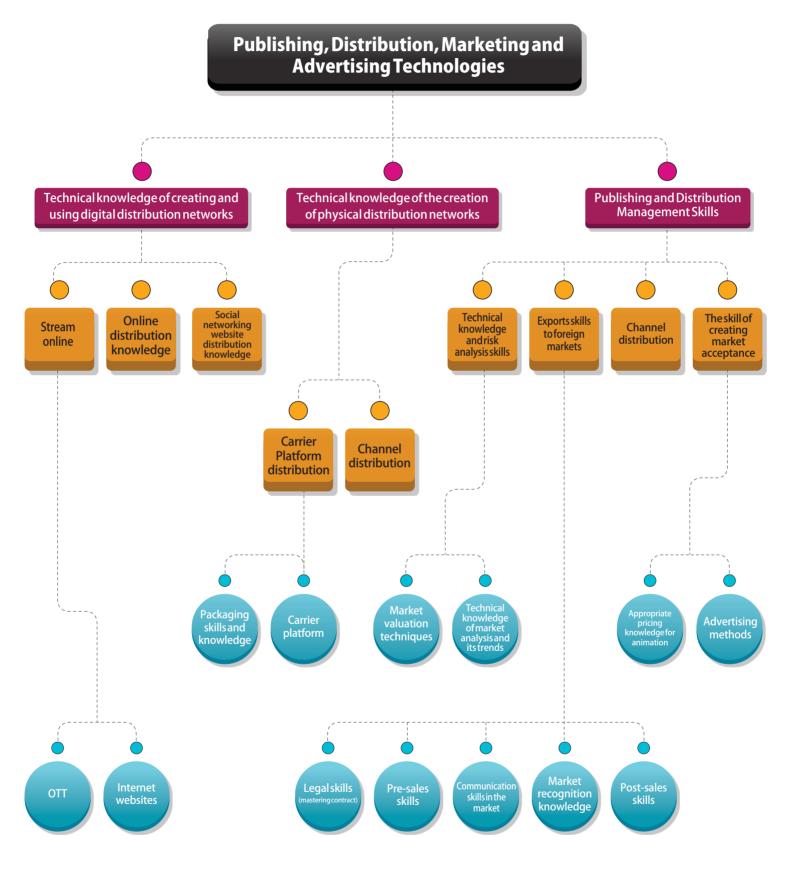


Figure 5. Distribution, marketing and advertising technologies

# **Release technologies**

The release of animation, like the display of a feature film at cinema, has been a significant part of its profitability. In addition to the movie theater, mans of displaying these releases now include other ways that are shown in Figure 6.

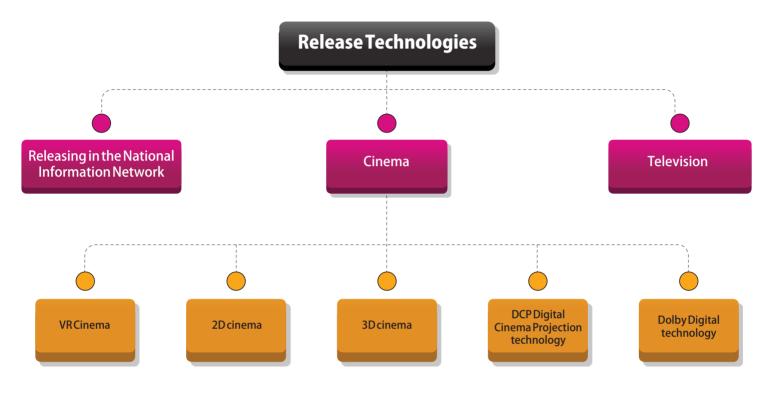


Figure 6. Release technologies

# The book guide

The book Technologies of the animation industry of Iran includes the technology tree used in the industry. The book also provides indigenous and commercialized information on the up-to-date and applied technologies of the animation industry in three areas of pre-production, production and post-production. Accordingly, in the present book, while presenting a category of technologies, the companies and institutions active in Iran's industry have been introduced. This book is now applicable to policymakers and decision-makers and provides a good picture of the industry's existing capacities and status. The book also applies to private sector investors and shows the investment capability in the animation industry.

Thisbook contains information from companies and animation companies that are active in Iran with regard to commercialization technologies. The information provided to each company includes:

- Company`s name and logo
- The name of the CEO and other key personnels
- The main missions and activities of the company in the field of animation
- Picture and specification of the productionss
- Full company's contact information

The technologies collected in this edition of the book can be categorized according to the table next page:

It is worth noting that the companies introduced in this book have been compiled in collaboration with the Iran's Animation Statistics<sup>1</sup>. With the publication of this book, it is hoped that a small step towards the growth and development of the industry of animation and excellence will be taken internationally.

1 -www.animationstat.ir

#### TECHNOLOGIES OF ANIMATION INDUSTRY OF IRAN

Foreword

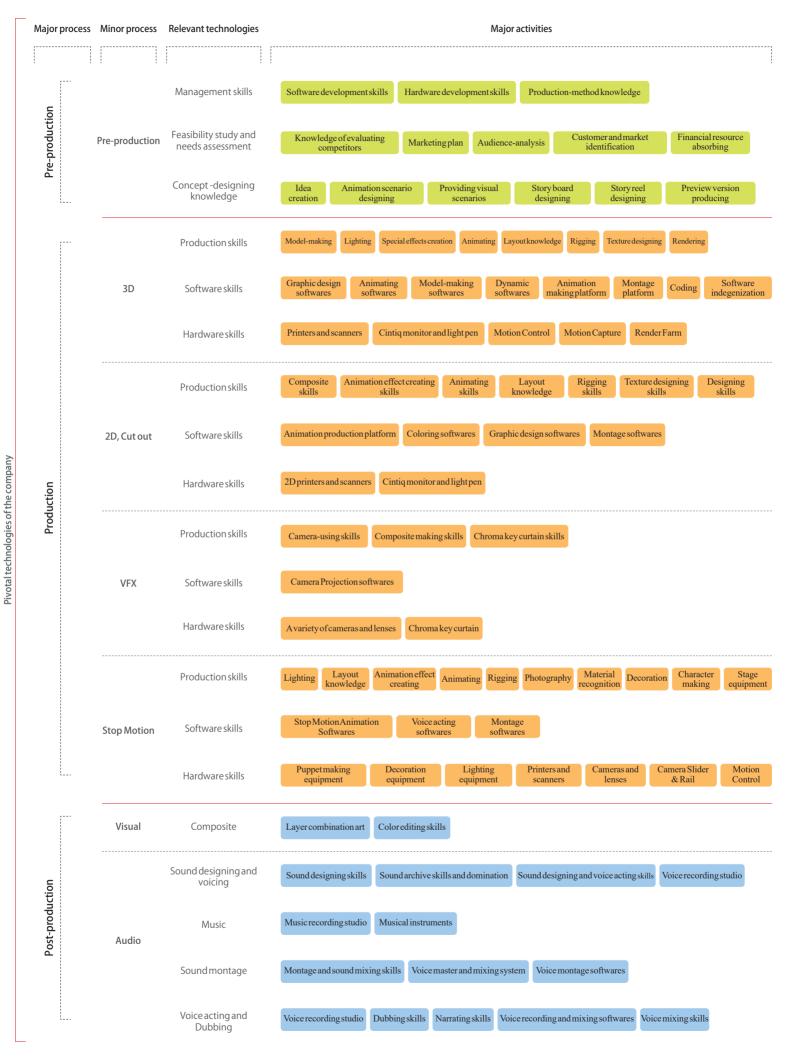


Table 1. The technologies considered in the current edition of the book

# **Technological capabilities of Iran's animation studios**



- Animation
- Ideation and character creation
- ■2D and 3D designing in different areas

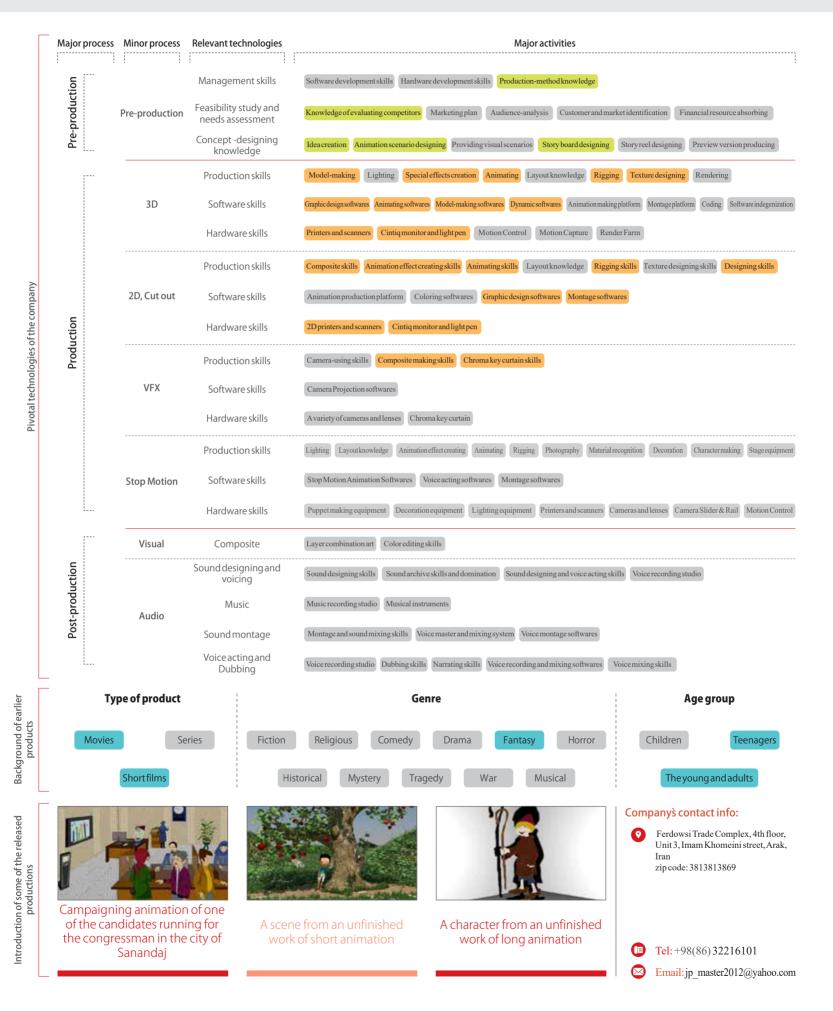
Computer special effects

**3D special effects** 





Matin Aghamohammadi chairman's deputy



20



Kianoush Dalvand



Kourosh Dalvand Chairman Dalvand brothers, who have some feature films such as «Rostam and Sohrab» and Nasur on the Silver screen, began their animation enterprise unofficially in the year 1996. In the year 2001, after producing several series and short films, and participation in some national and international festivals, they officially registered their company as Aria Industry of Imagination.

Then they began to attract some students and developing the company through mass-yet qualified production. Aria is an animation production company divided into specialized departments. These include: mocap, concepts, modeling, sound, animating, layout and cutting. Housed in a 6600 sqft facility. Aria plans to increase production output. All new production will meet or exceed international quality standards.



Major	process	Minor process	Relevant technologies	Major activities
uo		! !	Management skills	Software development skills Hardware development skills Production-method knowledge
Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
Pre-pi			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
	[		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
		3D	Softwareskills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
			Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
			Production skills	Compositeskills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
		2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
ction			Hardwareskills	2Dprinters and scanners Cintiq monitor and light pen
Production			Production skills	Camera-using skills Composite making skills Chroma key curtain skills
		VFX	Softwareskills	Camera Projection softwares
			Hardwareskills	Avariety of cameras and lenses Chroma key curtain
			Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
		Stop Motion	Software skills	Stop Motion Animation Softwares Voice acting softwares Montage softwares
			Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Camera Sandlenses Camera Slider & Rail Motion Control
		Visual	Composite	Layer combination art Colorediting skills
roduction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
-produ		Audio	Music	Music recording studio Musical instruments
Post-pr		Addio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
	Ту	pe of product		Genre Age group
	Movies	Se	ries Fiction	Religious     Comedy     Drama     Fantasy     Horror     Children     Teenagers
		Shortfilms	Hist	torical Mystery Tragedy War Musical The young and adults
T	201			Company's contact info:
		200		No. 16, Shahvelayati alley, Seyyed Mostafa street, Boroujerd, Iran
				No. 28, Shahrivar alley, Mahmoudieh street, Tehran, Iran Zip code: 6916753775
Anima	ited movie	Suhrab	Nasur (Asl Animated mo	
97 mi	nutes		80 minutes	animation series Website: www.ariaco.net
				Email: darioosh@yahoo.com

Pivotal technologies of the company



Pre-production

- Production of narrative
- Advertising animation
- Educational animation
  Audio-visual effects

Montage

Pre-production

3D

2D. Cut out

Major process Minor process





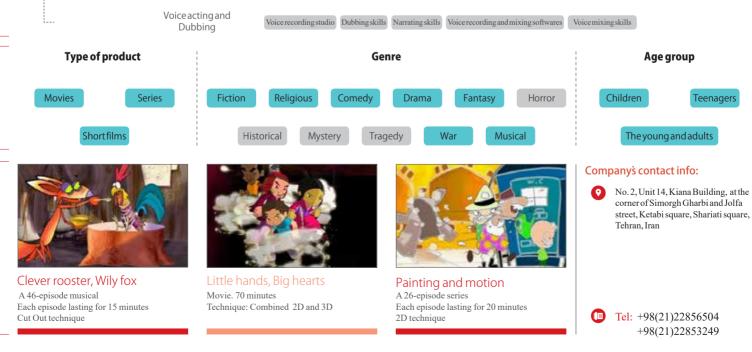
Major activities Relevant technologies Software development skills Hardware development skills Production-method knowledge Management skills Feasibility study and Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing needs assessment Concept -designing knowledge Ideacreation Anin ation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing Production skills Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering Software skills Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm Hardware skills Production skills site skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills n production platform Coloring softwares Graphic design softwares Montage softwares Software skills 2D printers and scanners Cintiq monitor and light pen Hardware skills

Production		Hardware skills	2D printers and scanners Cintiq monitor and light pen
Produ		Production skills	Camera-using skills Composite making skills Chroma key curtain skills
	VFX	Software skills	Camera Projection softwares
		Hardware skills	Avariety of cameras and lenses Chroma key curtain
		Production skills	Lighting Layoutknowledge Animation effectcreating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
	Stop Motion	Software skills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares
l		Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
	Visual	Composite	Layer combination art Colorediting skills
lction		Sound designing and voicing	Sound designing skills Sound archiveskills and domination Sound designing and voice acting skills Voice recording studio
Post-production	Audio	Music	Music recording studio Musical instruments
Post		Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares

Background of earlier products

Pivotal technologies of the company

Introduction of some of the released productions





Majid Esmaili <sub>CEO</sub>

Seyed Mahmood Sedighi CTO



The Producer of the largest 3D simulations including all the sacred religious places of Islamic tradition, eminent mosques of the Middle East, Africa, and the Persian Gulf Islands.

Production of 3D and 2D animation series, and Cut Out and Comics

Production of 3D and 2D animated feature films.



Avin Resaneh

Major	process	Minor process	Relevant technologies	Major activities
ion .		: :	Management skills	Software development skills Hardware development skills Production-method knowledge
Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
Pre-p			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reeldesigning Preview version producing
			Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
		3D	Software skills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
			Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
			Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
		2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
tion			Hardwareskills	2D printers and scanners Cintiq monitor and light pen
Production			Production skills	Camera-using skills Composite making skills Chroma key curtain skills
_		VFX	Softwareskills	Camera Projection softwares
			Hardwareskills	Avariety of cameras and lenses Chroma key curtain
		Stop Motion	Production skills	Lighting Layoutknowledge Animationeffect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
			Softwareskills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares
			Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
		Visual	Composite	Layer combination art Colorediting skills
roduction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
-produ		Audio	Music	Music recording studio Musical instruments
Post-p		Addio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
	Тур	be of product		Genre Age group
	Movies	Se	ries Fiction	Religious Comedy Drama Fantasy Horror Children Teenagers
		Shortfilms	His	torical Mystery Tragedy War Musical The young and adults
	5.3	S. MAL		Companys contact info:
		A REAL		Image: Second system       Image: Second system <td< td=""></td<>
	SE.			Tel:+98(21)88590030
	Kir	ng of Water	Comic	Motion Shahnameh3D Simulation ColectionWebsite: www.avinfilm.irSimulation ColectionSimulation ColectionSimulation Colection



Badkoobeh

Pivotal technologies of the company

■ Badkoobeh's activity has begun in the field of animation since 2001. Badkoobeh has grown exponentially with the creation of numerous collections such as Barfak (Snowflake), Our Forest, The Kind, Forest Friends, Yellow-Black and so on. Badkoobeh is one of the few companies that has made significant contributions to the production of short films and has won numerous awards. The awards from the series designed to produce animations for European countries can be awarded to France's Annecy Awards in 2009 and 2010 Cited. Among other awards are: Award winner of the Tehran's Animation Festival of 2011, award winner of the Roshd Festival in 2011, Special award for the Jury of the Short Film Festival of Isfahan in 2011.

Babak Badkoobeh



Pouya Badkoobeh Deputy

	Major	process	Minor process	Relevant technologies	Major activities
	ion			Management skills	Software development skills Hardware development skills Production-method knowledge
	Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
	Pre-p			Concept -designing knowledge	Ideacreation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
				Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
			3D	Softwareskills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
				Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
-			2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
	ction			Hardware skills	2D printers and scanners Cintiq monitor and light pen
5	Production			Production skills	Camera-using skills Composite making skills Chroma key curtain skills
			VFX	Software skills	Camera Projection softwares
				Hardware skills	Avariety of cameras and lenses Chroma key curtain
				Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
			Stop Motion	Software skills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Colorediting skills
	uction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
	Post-production		Audio	Music	Music recording studio Musical instruments
	Post			Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
				Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
		Ту	pe of product		Genre Age group
		Movies	Se	ries Fiction	Religious Comedy Drama Fantasy Horror Children Teenagers
			Shortfilms	Lliet	orical Mystery Tragedy War Musical The young and adults
			Shorthins	11130	
			60		Company's contact info: No.9, Seventh alley, Golafshan
	3.4	ε			Shomali street, Dadman boulevard, Phase 6, Shahrak Qods, Tehran, Iran
		-			
					□ Tel:+98(21)41928
	Th	e movi	e "Without Re	eturn" Animateo	d series "Babak and his Paintings" Website: www.badkoobeh.com Website: www.badkoobeh.com
L					Email: info@badkoobeh.com

Background of earlier products

Introduction of some of the released productions



Shahram Kharazmi Managing Director, Producer and Director



Production of short animations

Production of feature films

Production of telefilms

Production of teasers

Production of series and so forth.



Barbodfilm

	ess Minor process	Relevant technologies	Major activities
ion		Management skills	Software development skills Hardware development skills Production-method knowledge
Pre-production	Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
Pre-p		Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
	3D	Softwareskills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
		Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
		Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
	2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
ction		Hardwareskills	2D printers and scanners Cintiq monitor and light pen
Production		Production skills	Camera-using skills Chroma key curtain skills
	VFX	Softwareskills	Camera Projection softwares
		Hardwareskills	Avariety of cameras and lenses Chroma key curtain
		Production skills	Lighting Layout knowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
	Stop Motion	Softwareskills	Stop Motion Animation Softwares Voice acting softwares Montage softwares
		Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
	Visual	Composite	Layer combination art Color editing skills
production		Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
-produ	Audio		Music recording studio Musical instruments
	ridaio	Music	
Post-p		Music Sound montage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
Post			Montage and sound mixing skills       Voice master and mixing system       Voice montage softwares         Voice recording studio       Dubbing skills       Narrating skills       Voice recording and mixing softwares         Voice mixing skills       Narrating skills       Voice recording and mixing softwares       Voice mixing skills
Post-	Type of product	Sound montage Voice acting and	
Post-		Sound montage Voice acting and	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
		Sound montage Voice acting and Dubbing ries Fiction	Voice recording studio       Dubbing skills       Narrating skills       Voice recording and mixing softwares       Voice mixing skills         Genre       Age group         Religious       Comedy       Drama       Fantasy       Horror       Children       Teenagers
	vies Ser	Sound montage Voice acting and Dubbing ries Fiction	Voice recording studio       Dubbing skills       Narrating skills       Voice recording and mixing softwares       Voice mixing skills         Genre       Age group         Religious       Comedy       Drama       Fantasy       Horror       Children       Teenagers         storical       Mystery       Tragedy       War       Musical       The young and adults
	vies Ser	Sound montage Voice acting and Dubbing ries Fiction	Voice recording studio       Dubbing skills       Narrating skills       Voice recording and mixing softwares       Voice mixing skills         Genre       Age group         Religious       Comedy       Drama       Fantasy       Horror       Children       Teenagers
Mov	vies Ser	Sound montage Voice acting and Dubbing ries Fiction	vicerecordingstudi Nubbingskills   Nationa skills Nationa skills   Nerre Age group   Religious Comedy   Dama Fantasy   Horror Children   Tenagers   storical Mystery   Tagedy War   Musical   Company adults Compan



In December 2009, Hasan Molayemi \_ an M.A student of animation Tehran's University of Art along with two other students of this university founded Barfi Studio. After a lapse of four years and by quitting a few members and joining some others including Shirin Souhani and Hossein Molayemi they resumed their new line of work in animation production under the company title of «Barfak».

The members of Barfak Studio are all among the skilled experts in the field of animation, and further to that, they are qualified with academic studies and work experience in this area of expertise. The produced works of this company have so far been honored by receiving various prizes at both national and international festivals. Barfak Studio is willing to recieve and prepare your orders in the scope of 2D animation, combined 2D and 3D, comic, motion comic infography, videoclip, advertising teaser, designing and mobilizing computer games.

Hossein Molayemi CEO and Director



Shirin Souhani Director, scenarist and designer

Majo	r process	Minor process	Relevant technologies	Major activities	
ion			Management skills	Software development skills Hardware development skills Production-method knowledge	
product		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and man	rketidentification Financial resource absorbing
Pre			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing	Story reel designing Preview version producing
			Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Riggin	ng Texture designing Rendering
		3D	Software skills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making	gplatform Montage platform Coding Software indegenization
			Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Rend	der Farm
			Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Riggin	ng skills Texture designing skills Designing skills
		2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softw	ares
uction			Hardware skills	2D printers and scanners Cintiq monitor and light pen	
Produ			Production skills	Camera-using skills Composite making skills Chroma key curtain skills	
		VFX	Software skills	Camera Projection softwares	
			Hardware skills	Avariety of cameras and lenses Chroma key curtain	
		Stop Motion	Production skills	Lighting Layoutknowledge Animation effectcreating Animating Rigging Photography Material	recognition Decoration Charactermaking Stage equipment
			Software skills	Stop Motion Animation Softwares Voice acting softwares Montage softwares	
			Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners C	ameras and lenses Camera Slider & Rail Motion Control
		Visual	Composite	Layer combination art Color editing skills	
uction		Audio	Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting sk	xills Voice recording studio
-prod			Music	Music recording studio Musical instruments	
Post			Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares	
			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares	Voice mixing skills
	Ту	pe of product		Genre	Age group
	Movies	Se	ries	Religious Comedy Drama Fantasy Horror	Children Teenagers
		Shortfilms	Hist	orical Mystery Tragedy War Musical	The young and adults
_					
	ja h Triford				Company's contact info: No.140 (fourth floor- the left front door), between 22 and 24 street, Ghaem Magham Farahani street, Hafte Tir square, Tehran, Iran
	- Lines		9		Tel: +98(21)88821977
			The Fan A production of	Run Rostam Run A production of the year 2016	<ul> <li>Fax: +98(21)88827059</li> <li>Website: www.barfakstudio.com</li> </ul>
					Email: info@barfakstudio.com
	Production Pre-production	Le-broduction Beetle the L A production of	Notion   Pre-production   3D   2D, Cut out   2D, Cut out   VFX   Stop Motion   Visual   Visual   Audio   Type of product Movies Short films Esettle the Little A production of the year 2010	Oppopology       Pre-production       Feasibility study and needs assessment         Concept - designing       Production skills         3D       Software skills         Hardware skills       Hardware skills         2D, Cut out       Software skills         VFX       Software skills         Hardware skills       Hardware skills         VFX       Software skills         Hardware skills       Hardware skills         VFX       Software skills         Hardware skills       Hardware skills         Stop Motion       Software skills         Hardware skills       Hardware skills         Kaudio       Sound designing and voicing         Sound designing and voicing       Jubbing         Voice acting and Dubbing       Dubbing         Shortfilms       Fiction         Kitter       Fiction         Shortfilms       Fict	Oppool     Pre-production     Feeshbility study and feeshbility study feeshbility study

Barfak



- Tous Bonyan Film company in cultural and artistic
- Teaser production
- Series production
- Long and short animations production
- 2D and 3D films production Computer games production
- Cinematic special effects production



Bonyan Film

	Major pi	rocess Minor process	Relevant technologies	Major activities
	ion		Management skills	Software development skills Production-method knowledge
	Pre-production	Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reeldesigning Preview version producing
	[-		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
		3D	Softwareskills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
			Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
			Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
		2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
	ction		Hardwareskills	2D printers and scanners Cintiq monitor and light pen
5	Production		Production skills	Camera-using skills Composite making skills Chroma key curtain skills
-		VFX	Softwareskills	Camera Projection softwares
			Hardware skills	Avariety of cameras and lenses Chromakey curtain
			Production skills	Lighting Layout knowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
		Stop Motion	Software skills	Stop Motion Animation Softwares Voice acting softwares Montage softwares
			Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
	-	Visual	Composite	Layer combination art Colorediting skills
	ction		Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
	Post-production	A	Music	Music recording studio Musical instruments
	Post-	Audio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
		Type of product		Genre Age group
	N	Novies Ser	ries Fiction	Religious Comedy Drama Fantasy Horror Children Teenagers
		Chart Chart		
		Short films	Hist	torical Mystery Tragedy War Musical The young and adults
	1	AN		Company's contact info:
		CAL		Sayyed-e Razi 20, Mashhad, Iran
	1			{ click of 2 click of
		YVE		The second of th
		In the path of Rain		Pearl Beads Heaven's Memento
L		in the path of Nall		Tel:+98(51)36090607



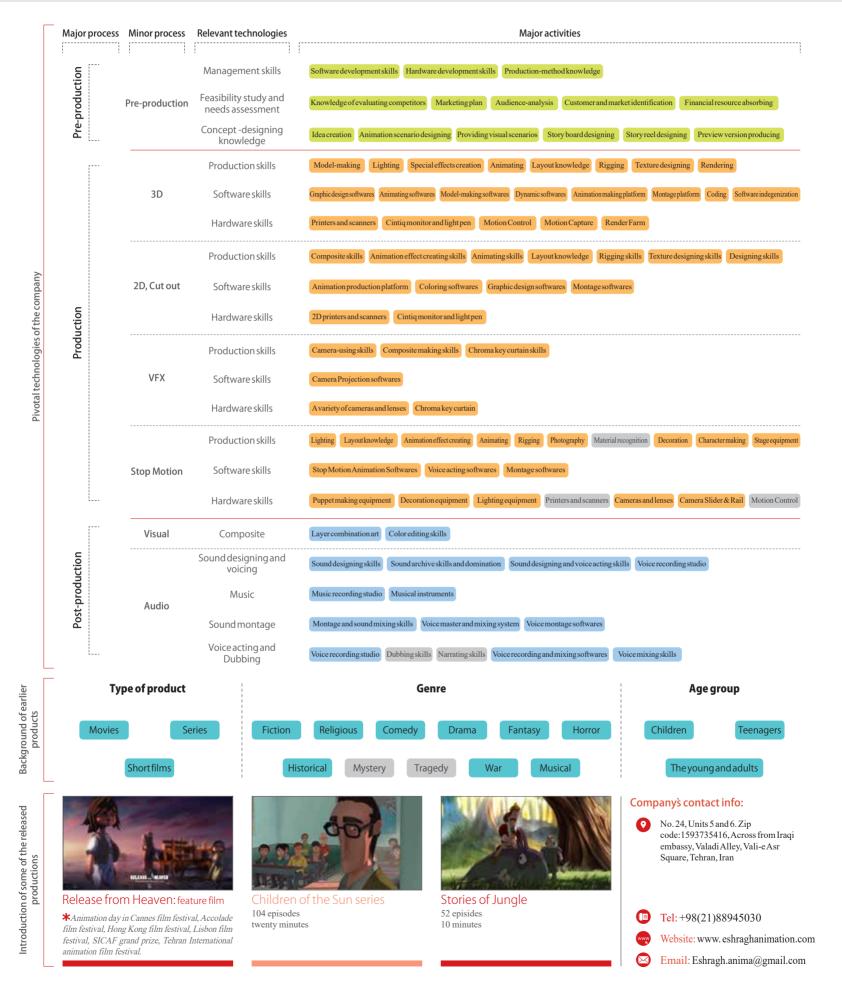
Research, production and presentation of animation and video games based on professional artistic, technical and structural research studies and marketing criteria in order to obtain an internationally accepted Iranian product.
 Expansion of international ties and cooperation to foster awareness of the target market in domestic productions.
 Promoting further interaction with animation academic centers for exchange of ideas and experiences.

Forming thinking room and innovation units from very early phases of creating idea to script writing to create high quality works of art.

Mehdi Khorushi CEO

International cooperation toward improving technical infrastructure of Iranian cinema and increasing attraction in domestic products.

Ali Noori Oskouei the head of board of directors





Mohsen Abdol-ali

- The production of animated feature films
- The production of Telefilms
- The production of short films

The production of digital arts and advertising teasers with the best quality and attraction



ajor proce	ess Minor process	Relevant technologies	Major activities
ion		Management skills	Software development skills Production-method knowledge
Pre-production	Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
Pre-p		Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reeldesigning Preview version producing
		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
	3D	Softwareskills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenizat
		Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
	2D, Cut out	Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
		Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
tion		Hardwareskills	2Dprinters and scanners Cintiquonitor and light pen
Production	VFX	Production skills	Camera-using skills Composite making skills Chroma key curtain skills
		Softwareskills	Camera Projection softwares
		Hardwareskills	Avariety of cameras and lenses Chromakey curtain
	Stop Motion	Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Charactermaking Stage equipmediate the stage of
		Softwareskills	Stop Motion Animation Softwares Voice acting softwares Montage softwares
		Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Con
	Visual	Composite	Layer combination art Color editing skills
ction		Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
Post-production	A1*	Music	Music recording studio Musical instruments
Post-	Audio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
		Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
	Type of product		Genre Age group
Movi	ies Ser	ies Fiction	Religious Comedy Drama Fantasy Horror Children Teenagers
	Shortfilms	His	torical Mystery Tragedy War Musical The young and adults
	nation series of		of the animation series:       A Demo of The kid and the
nterview of martyres with nartyr Avini in a paradise		Markazi prov	vince local broadcast center Animation series
0 minutes	s 017	production ye	ear: 2011 production year: 2012



Fara3D

Pivotal technologies of the company

The main mission and activities in the field of animation: This institute with more than ten years of experience in the field of production and making animation tries to make some attractive and educational works for children of this country and thus, its main goal is to produce 2D and 3D animated movies, series and short films.

Mohammad Hossein Sadeghi CEO



Farhad Aminzade

 ${oxed M}$ 

Email: info@fara3d.com



Major process Minor process Relevant technologies Maior activities Software development skills Hardware development skills Production-method knowledge Pre-production Management skills Feasibility study and dge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing Pre-production needs assessment Concept -designing knowledge Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing Production skills Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering 3D Software skills aphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm Hardware skills omposite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills Production skills 2D. Cut out on production platform Coloring softwares Graphic design softwares Montage softwares Software skills Production 2D printers and scanners Cintiq monitor and light pen Hardware skills Camera-using skills Composite making skills Chroma key curtain skills **Production skills** VFX Software skills Camera Projection softwares Avariety of cameras and lenses Chroma key curtain Hardware skills Production skills Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment Stop Motion Animation Softwares Voice acting softwares Montage softwares Stop Motion Software skills Puppetmaking equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Contro Hardware skills Visual Composite Layer combination art Color editing skills Post-production Sound designing and Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio voicing Music recording studio Musical instruments Music Audio Montage and sound mixing skills Voice master and mixing system Voice montage softwares Sound montage Voice acting and Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills Dubbing Type of product Genre Age group Movies Series Fiction Comedy Drama Fantasy Horror Children Teenagers Religious Shortfilms Historical Mystery Tragedy War Musical The young and adults Company's contact info: No. 142, Molavi St, Jahad Bvd, Kerman, Iran Tel: +98 (34) 32264345 www Website: www.fara3d.com Adept Soldier Daina Woods

Background of earlier products

Introduction of some of the released

productions





Pivotal technologies of the company

Introduction of some of the released Background of earlier productions products

Naser Jahednia Executive producer



ajor proce	ess Minor process	Relevant technologies	Major activities
ion	Pre-production	Management skills	Software development skills Hardware development skills Production-method knowledge
Pre-production		Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
Pre-p		Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
	3D	Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
		Softwareskills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
		Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
	2D, Cut out	Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
		Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
ction		Hardwareskills	2D printers and scanners Cintiq monitor and light pen
Production	VFX	Production skills	Camera-using skills Composite making skills Chroma key curtain skills
		Softwareskills	Camera Projection softwares
		Hardwareskills	Avariety of cameras and lenses Chroma key curtain
	Stop Motion	Production skills	Lighting Layout knowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
		Softwareskills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares
		Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Camera Sandlenses Camera Slider & Rail Motion Control
	Visual	Composite	Layer combination art Colorediting skills
ction	Audio	Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
Post-production		Music	Music recording studio Musical instruments
Post		Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
		Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
	Type of product		Genre Age group
Movi	ies Sei	ries Fiction	Religious Comedy Drama Fantasy Horror Children Teenagers
	Shortfilms		
	Shorthims		storical Mystery Tragedy War Musical The young and adults
			Company's contact info: Organization of the second
	e Seafarers" serie		e Prophets" series "The Reporter" series



Production of quality animation

Promotion of animation in Iran

Production of works which Persian Audience deserve and which are understandable for an international audience maintaining its share of international market and advancing the national one

Employing the skilled professional

Presenting quality products in formats such as Short film, Series, Advertising teasers and Internet works honors: for the animated film strip: Honor diploma of the ninth international animation festival of Tehran/ the winner of middle east section in the "green way" festivals Babak Nekooei Director and founder

Behnood Nekooei

 $\boxtimes$ 

Email: gonbadcaboud@gmail.com

Director and founder



Major process Minor process Relevant technologies Maior activities Software development skills Hardware development skills Production-method knowledge Pre-production Management skills Feasibility study and ledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing Pre-production needs assessment Concept -designing knowledge Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering **Production skills** 3D Software skills Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm Hardware skills Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills Production skills 2D. Cut out ion production platform Coloring softwares Graphic design softwares Montage softwares Software skills Production 2D printers and scanners Cintiq monitor and light pen Hardware skills Camera-using skills Composite making skills Chroma key curtain skills **Production skills** VFX Software skills Camera Projection softwares Hardware skills A variety of cameras and lenses Chroma key curtain Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment Production skills Stop Motion Animation Softwares Voice acting softwares Montage softwares Software skills **Stop Motion** Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control Hardware skills Visual Composite Layer combination art Color editing skills Post-production Sound designing and Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio voicing Music recording studio Musical instruments Music Audio Montage and sound mixing skills Voice master and mixing system Voice montage softwares Sound montage Voice acting and Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills Dubbing Type of product Genre Age group Series Movies Horror Children Fiction Religious Comedy Drama Fantasy Teenagers Shortfilm Mystery Tragedy Musical The young and adults Company's contact info: No. 30, Kooshesh Aly, Sohrevardi North St, Tehran, Iran Hisab kitab (Counting) Rubi and chickens Advertising of the Pilgun 2016 2016 products Tel: +98 (21) 88541889 Animated series Internet Serial 2012 **\*** Winner of two national and international Goal:education of economic concepts Website: www.gonbadcaboud.com \* Winner of the golden statue from the eighth prize from the tenth Tehran animation festival ferstival of animation

Gonbad Caboud

Pivotal technologies of the company

Background of earlier products

Introduction of some of the released

productions



The main missions and activities of the company in the field of animation production, Producer of puppet animation equipment



Γ	Majorp	process	Minor process	Relevant technologies	Major activities
	noi		: :	Management skills	Software development skills Hardware development skills Production-method knowledge
	Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
	Pre-p			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
				Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
			3D	Software skills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
				Hardware skills	Printers and scanners Cintig monitor and light pen Motion Control Motion Capture Render Farm
				Production skills	Compositeskills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
-			2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
	Production			Hardwareskills	2D printers and scanners Cintiq monitor and light pen
6	Produ			Production skills	Camera-using skills Composite making skills Chroma key curtain skills
			VFX	Software skills	Camera Projection softwares
				Hardware skills	A variety of cameras and lenses Chroma key curtain
				Production skills	Lighting Layout knowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
			Stop Motion	Software skills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Color editing skills
	Post-production			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
	t-prod		Audio	Music	Music recording studio Musical instruments
	Pos			Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
	l			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
		Ту	pe of product		Genre Age group
	I	Movies	Se	ries	Religious Comedy Drama Fantasy Horror Children Teenagers
			Shortfilms	His	storical Mystery Tragedy War Musical The young and adults
			I		Company's contact info:
		1	The second secon	¥.	<ul> <li>Heja moving puppet Company, Center of Development in Science and Technology park (Park-e-Elm- o-Fannavari), Baharan, Sanandaj, Kurdistan, Iran Registration No: 10681</li> </ul>
	Arma human	ature p model	uppet	Armature Four-leg mod	del
					del



Production of 2D, 3D

Production of motion graphic artworks, along with advertising teasers



	Majo	or process	Minor process	Relevant technologies	Major activities	
	UOI			Management skills	Software development skills Hardware development skills Production-method knowledge	
	roduct		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and mar	ketidentification Financial resource absorbing
	Pre-p	-		Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing	Story reel designing Preview version producing
		[		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Riggin	g Texture designing Rendering
			3D	Software skills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making	gplatform Montageplatform Coding Software indegenization
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Rend	ler Farm
				Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Riggin	g skills Texture designing skills Designing skills
mpany			2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares	ares
of the co	ction			Hardware skills	2D printers and scanners Cintiq monitor and light pen	
logies o	Produ			Production skills	Camera-using skills Composite making skills Chroma key curtain skills	
techno			VFX	Software skills	CameraProjection softwares	
Pivotal	ckground of earlier products Pivotal technologies of the company Production Pre-production Pre-production		Hardware skills	Avariety of cameras and lenses Chroma key curtain		
				Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material re-	ecognition Decoration Charactermaking Stage equipment
			Stop Motion	Software skills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares	
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners C	ameras and lenses Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Colorediting skills	
	uction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting sk	ills Voice recording studio
	t-prodi	Post-prod	Audio	Music	Music recording studio Musical instruments	
	Post			Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares	
	_			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares	Voice mixing skills
arlier	_	Ту	pe of product		Genre	Age group
und of e oducts		Movies	Se	ries Fiction	Religious Comedy Drama Fantasy Horror	Children Teenagers
ackgrou			Shortfilms	Lie	torical Mystery Tragedy War Musical	The young and adults
ä	_		Shortfilms		torical Mystery Tragedy War Musical	
luction of some of the released productions	le l				A series produced for Natural	Company's contact info: No 8, Third Floor, Ghalam Building Moallem square, Semnan, Iran
Introd	_		Aroosi	The	Book Of QoumesA series produced for Natural Resources organization	<ul> <li>Tel: +98(912)2310812</li> <li>Tel: +98(912)2311596</li> </ul>



Shahab Kasrayi <sup>Chairman</sup>



Reza Taqaddosi Chairman





Hoor

	Major p	process	Minor process	Relevant technologies	Major activities
	noi			Management skills	Software development skills Production-method knowledge
	Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
	Pre-pi			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
	ſ			Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
			3D	Software skills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
				Production skills	Compositeskills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
			2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
	ction			Hardware skills	2D printers and scanners Cintiq monitor and light pen
6	Production			Production skills	Camera-usingskills Composite making skills Chroma key curtain skills
			VFX	Software skills	Camera Projection softwares
				Hardwareskills	A variety of cameras and lenses Chroma key curtain
				Production skills	Lighting Layout knowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
			Stop Motion	Software skills	Stop Motion Animation Softwares Voice acting softwares Montage softwares
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Colorediting skills
	production			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
	-produ		Audio	Music	Music recording studio Musical instruments
	Post-		Addio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
				Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
		Туј	pe of product		Genre Age group
		Movies	Se	ries	Religious Comedy Drama Fantasy Horror Children Teenagers
			Charat Chara		
			Shortfilms	HIST	torical Mystery Tragedy War Musical The young and adults
	b	-	10		Company's contact info: No. 50, Zokaee Aly, Shariati St,
	A.	-	19-11		Tehran, Iran
	P			1 .	يبامبراد
	B.				<b>Tel:</b> +98(21)22883330
			forcement For ublic of Iran)'s		ory Of The Prophets: The Great Scintists Website: www.hooranimation.com
					Email: info@hooranimation.com



Hoorakhsh

Pivotal technologies of the company

Background of earlier products

Introduction of some of the released

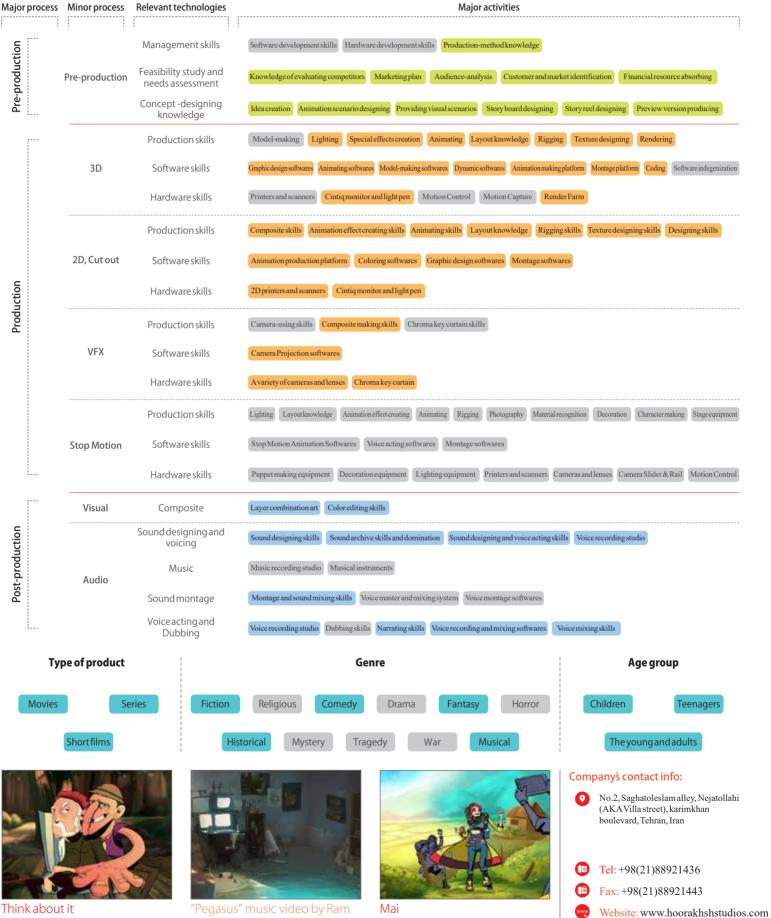
productions

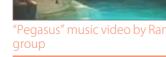
36

- Production of 2D animation on a short scale Production of Animated movies
- Production of Series
- Production of Advertising
- Production of 3D on a special and serial performance scale
- Production of 2D with VR capability Production of computer games.











 ${oxed M}$ 

Email: Hoorakhshstudios@gmail.com



Ehsan Kaveh CEO

Morteza Jahanpour Deputy of animation



Clarification: Research and study on the theories, latest knowledge and achievements in the field of media with priority of animation across the globe and presenting scientific foundations and localized solutions.

Production: professional and impressive production of animation products in line with RPCTA's content goals.



Hozeh Honari

	Major p	process	Minor process	Relevant technologies	Major activities	
	lion		: :	Management skills	Software development skills Hardware development skills Production-method knowledge	1
	Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and mar	ketidentification Financial resource absorbing
	Pre-p			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing	Story reel designing Preview version producing
	ſ			Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Riggin	g Texture designing Rendering
			3D	Softwareskills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making	gplatform Montage platform Coding Software indegenization
				Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Rend	ler Farm
				Production skills	Compositeskills Animation effect creating skills Animating skills Layout knowledge Riggin	gskills Texture designing skills Designing skills
			2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares	ares
	ction			Hardwareskills	2Dprinters and scanners Cintiq monitor and light pen	
	Production			Production skills	Camera-using skills Composite making skills Chroma key curtain skills	
			VFX	Softwareskills	Camera Projection softwares	
				Hardwareskills	A variety of cameras and lenses Chroma key curtain	
			Stop Motion	Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material re-	ecognition Decoration Character making Stage equipment
				Software skills	Stop Motion Animation Softwares Voice acting softwares Montage softwares	
				Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners	ameras and lenses Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Color editing skills	
	ction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting sk	ills Voice recording studio
	production		A 11	Music	Music recording studio Musical instruments	
	Post-		Audio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares	
				Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares	Voice mixing skills
		Тур	pe of product		Genre	Age group
	Ν	Movies	Se	ries Fiction	Religious Comedy Drama Fantasy Horror	Children Teenagers
-						
			Shortfilms	Hist	corical Mystery Tragedy War Musical	The young and adults
	6	and the	2		- Anna	Company's contact info: No. 5, Kheiri Houlighi (second) street,
		20		at 19		Fatemi street, Tehran, Iran
		1				
-	hall	T	WE P	All Story	A A A A A A A A A A A A A A A A A A A	Tel: +98(21)88954811
			Sugarland	Histo	bry Upside-Down Parazit	Fax: +98(21)88952057
			Jugananu	TIISU		Website: www.rpcta.com



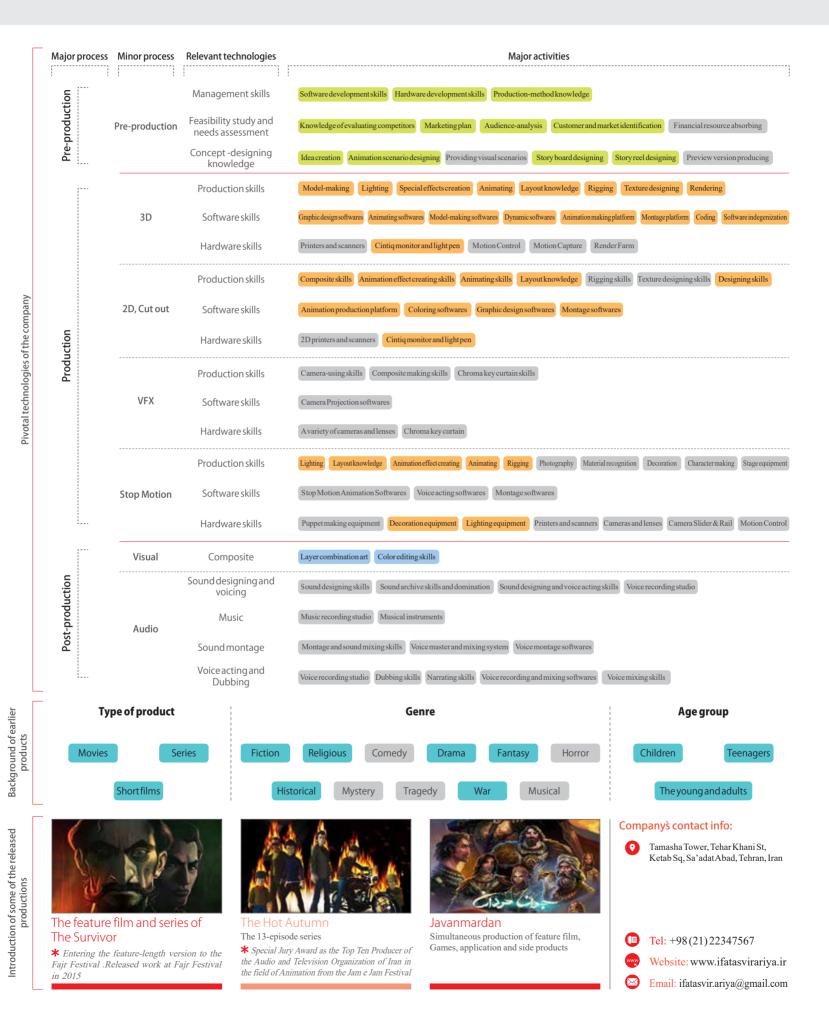
lfa Tasvir

By investing in young, dynamic and innovative forces, it strives to provide the best service to customers and clients by focusing on three principles of creativity, quality and speed in building mutual trust between corporate artists and customers. Artists working in this institution, after years of work in the field of animation, and collaboration with the most famous animation companies have valuable experiences in producing a variety of short and long animation projects

Elham Ebrahimi



Hossein Kazemi Chairman of the Board





Mahdi Khorramian CEO and director



Hamid Mohammadi animator and director

Providing and producing Stop Motion quite professionally

Instructing Stop Motion courses



Khak

Major p	process	Minor process	Relevant technologies	Major activities	
tion		: :	Management skills	Software development skills Hardware development skills Production-method knowledge	
Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and mar	ket identification Financial resource absorbing
Pre-			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing	Story reel designing Preview version producing
			Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Riggin	g Texture designing Rendering
		3D	Softwareskills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making	gplatform Montage platform Coding Software indegenization
			Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Rend	ler Farm
			Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Riggin	gskills Texture designing skills Designing skills
		2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softw	ares
ction			Hardwareskills	2D printers and scanners Cintiq monitor and light pen	
Production			Production skills	Camera-using skills Composite making skills Chromakey curtain skills	
		VFX	Software skills	Camera Projection softwares	
			Hardware skills	Avariety of cameras and lenses Chroma key curtain	
			Production skills	Lighting Layout knowledge Animation effect creating Animating Rigging Photography Material r	ecognition Decoration Character making Stage equipmen
		Stop Motion	Softwareskills	Stop Motion Animation Softwares Voice acting softwares Montage softwares	
			Hardwareskills	Puppet making equipment         Decoration equipment         Lighting equipment         Printers and scanners         C	ameras and lenses Camera Slider & Rail Motion Contro
		Visual	Composite	Layer combination art Colorediting skills	
production			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting sk	ills Voice recording studio
t-prod		Audio	Music	Music recording studio Musical instruments	
Post-			Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares	
			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares	Voice mixing skills
	Тур	pe of product		Genre	Age group
I	Movies	Se	ries Fiction	Religious Comedy Drama Fantasy Horror	Children Teenagers
		Shortfilms	Hist	torical Mystery Tragedy War Musical	The young and adults
					Company's contact info:
					<ul> <li>No.8, Unit 1, Fereshteh Dead-end, Vila street, Karimkhan Boulevard, Tehran, Iran</li> </ul>
The a 52-epis	sode	ures of Bahad	or The Alche Short Animati	ion 52-episode series	Tel:+98(21)88940218
S eries				series	



Production of animated and semi-animated short films

Production of animated and semi-animation series

Production of animated and semi-animated movies and advertising teaser

Providing a variety of international services in 3D, 2D, cut out and stop motion techniques.

Ladybird



Masood Safavi



Major process Minor process Relevant technologies Maior activities Software development skills Hardware development skills Production-method knowledge Pre-production Management skills Feasibility study and lge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing Pre-production needs assessment Concept -designing knowledge Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing Production skills ng Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering 3D Software skills nating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm Hardware skills Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills Production skills 2D. Cut out ation production platform Coloring softwares Graphic design softwares Montage softwares Software skills Production 2D printers and scanners Cintiq monitor and light pen Hardware skills Camera-using skills Composite making skills Chroma key curtain skills **Production skills** VFX Software skills Camera Projection softwares Hardware skills A variety of cameras and lenses Chroma key curtain Production skills ion effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment Software skills on Softwares Voice acting softwares Montage softwares **Stop Motion** Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Contro Hardware skills Visual Composite Layer combination art Color editing skills Post-production Sound designing and Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio voicing Music recording studio Musical instruments Music Audio Montage and sound mixing skills Voice master and mixing system Voice montage softwares Sound montage Voice acting and Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills Dubbing Type of product Genre Age group

Movies

KOKO BOBO

2D Animation

Shortfilms

Series

Fiction

Historical

Pivotal technologies of the company

Introduction of some of the released productions



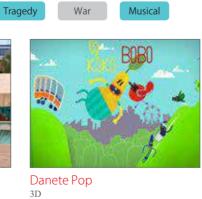
Religious

Mystery

Comedy

Drama

Children of Milad Tower 3D Animation



Fantasy

Horror

Tel: +98(21)88989869 Fax: +98(21)88989872

The young and adults

Unit 2, Western BuAli Sina Alley, No. 62, Jahromi St., the beginning of Gomnam Autobahn, Fatemi square,

Children

Company's contact info:

Tehran

Teenagers



Mohammad Saffar CEO and director



Naghshe khiyals company with 3 brands for more 10 years is active at the producing film, animation and advertising.

1- Novin Kelk (Advertising Center under the license number 3318/18430/8 from the Ministry of Culture and Islamic Guidance)

2- Eema rasane pooya (EEma Animation Electronic Magazine under the license number 76007 from the Ministry of Culture and Islamic Guidance)

3- Naghshe Khiyal (Producing film and animation under the license number 6674/110 of the Ministry of Culture and Islamic Guidance)



	Major	process	Minor process	Relevant technologies	Major activities
	ion			Management skills	Software development skills Production-method knowledge
	roduct		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
	Post-production Production Production			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
				Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
			3D	Software skills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
				Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
		Degrad         Management Addit         Editional Accompositional Rest Restaurance or Economy of Accompany and Acco	Animation production platform Coloring softwares Graphic design softwares Montage softwares		
	oduction			Hardwareskills	2Dprinters and scanners Cintiq monitor and light pen
Upport     Management skills     Selfwarderdegaanskillin     Tachwarderdegaanskillin     Tachwarderdegaanskillinin     Tachwarderdegaanskillinin     Tachwarderdegaanskillinin     Tachwarderdegaanskillinin     Tachwarderdegaanskillinin     Tachwarderdegaanskillinin     Tackwarderdegaanskillinin     Tackwarderdegaanskillinin     Tackwarderdegaanskillinin     Tackwarderdegaanskillinin     Tackwarderdegaanskillinin     Tackwarderdegaanskillinin     Tackwarderdegaanskillinin     Tackwarderdegaanskillinin <th>Camera-using skills Composite making skills Chroma key curtain skills</th>	Camera-using skills Composite making skills Chroma key curtain skills				
			VFX	Management skills       Softwaredevelopment skills       Hardwaredevelopment skills       Hardwaredevelopment skills         duction       Feasibility study and needs assessment       Konnikdge of exabating competion       Maketing hardware skills         D       Software skills       Konnikdge of exabating competion       Maketing hardware skills         D       Software skills       Concept - designing Knowledge       Konnikdge of exabating competions       Maketing hardware skills         D       Software skills       Composite skills       Context contracting kills       Maintim         at out       Software skills       Composite skills       Animation effect certaing kills       Maintim         At out       Software skills       Composite skills       Composite skills       Composite skills       Composite skills         At out       Software skills       Camera origid bills       Composite skills       Composite skills       Composite skills         At out       Software skills       Eightra       Concention equipment       Lightra         At out on       Software skills       Reget making squipment       Commosite skills       Maintext external statistics         At out on skills       Eightra       Concenting skills       Maintext external statistics       Software skills         At out out on skills	Camera Projection softwares
				Management skills       Software developmentskills       Hardware developmentskills       Hardware developmentskills       Hardware ig         3D       Software skills       Model-making       Liphing       Special effective         3D       Software skills       Genesite skills       Genesite skills       Genesite skills       Management skills         3D       Software skills       Genesite skills       Genesite skills       Concept designing         4       Ardware skills       Genesite skills       Genesite skills       Genesite skills         0       Software skills       Composite skills       Software skills       Software skills       Software skills       Software skills       Mosice and some for continuence in the skills and dam vici core and some for continuence in the skills and dam vici core and some for continuence in the skills and dam vici core and some for continuence in the skills and dam vici core and some for continuence in the skills and dam vici core and some for continuence in the skills	Avariety of cameras and lenses Chroma key curtain
		Oppoold With Study and needs assessment       Knowledge of ware skills         Pre-production       Feasibility study and needs assessment       Knowledge of ware skills         3D       Software skills       Model-making         3D       Software skills       Gepliedsegnode assessment         2D, Cut out       Software skills       Animation product         2D, Cut out       Software skills       Animation product         2D, Cut out       Software skills       Animation product         VFX       Software skills       Composite skills         Stop Motion       Software skills       Animation product         VFX       Software skills       Animation product         VFX       Software skills       Camerus angeling         Stop Motion       Software skills       Animation product         Audio       Sound designing and voicing       Nusic         Audio       Sound designing and voicing and voicing and Dubbing       Voice acting and Dubbing       Nusice acting and Dubbing         Short films       Series       Fiction       Religious         Short films       Series       Fiction       Moregous         Short films       Historica       My         Short films       Tizpa movie       Tizpa movie <th>Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Charactermaking Stage equipment</th>	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Charactermaking Stage equipment		
			Stop Motion	Software skills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares
				Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
		Opport Pre-production         Management skills         Schwarderdegumikälls         Taskwarderdegumikälls         Taskwarderderdegumikälls         Taskwarderdegumikälls         Taskwarderderdegumikälls         Taskwarderderdegum	Layer combination art Colorediting skills		
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	Post-production			Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
					Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
		Ту	pe of product		Genre Age group
		Movies	Se	ries Fiction	Religious     Comedy     Drama     Fantasy     Horror     Children     Teenagers
			Shortfilms	His	torical Mystery Tragedy War Musical The young and adults
		2 1			Company's contact info:
				ies Tizpa mov	Vie Beshno Az Ney Animation Series
	-o epi	III I (		Estitation, 90	Tel: +98(21)22675318

Pivotal technologies of the company

Tel:+98(21)22675318



Niloofar-e-Abi

The main missions and activities of the company in the field of animation production
 Producing animations based on new topics and updating the level of knowledge of the company's personnel

Mahdi Laali CEO



	Majo	r process	Minor process	Relevant technologies	Major activities	
	uo		! !	Management skills	Software development skills Production-method knowledge	
	roducti		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing	
	Pre-p			Concept -designing	Ideacreation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing	
				Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering	
			3D	Software skills	Graphicdesignsoftwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization	
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm	
				Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills	
mpany			2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares	
of the co	Management skills         Software development skills         Hardware development skills         Hardware skills         Software development skills         Hardware skills         Concercity         Management skills         Software development skills         Hardware skills         Concercity         Management skills         Software development skills         Makkingskills         Mainagement skills         Software skills         Productions         Management skills         Mainagement skills         Mainag	2D printers and scanners Cintiq monitor and light pen				
logies o	Produ			Production skills	Camera-using skills Chroma key curtain skills	
techno			VFX	Software skills	Camera Projection softwares	
Pivotal				Hardware skills	Avariety of cameras and lenses Chroma key curtain	
				Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment	
			Stop Motion	Software skills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares	
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control	
			Visual	Composite	Layer combination art Colorediting skills	
	uction				Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio	
	t-prod		Audio	Music	Music recording studio Musical instruments	
	Post				Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
	-				Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills	
arlier	-	Ту	pe of product		Genre Age group	
ind of ea iducts		Movies	Se	ries Fiction	Religious Comedy Drama Fantasy Horror Children Teenagers	
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Ba			Shortfilms	HIS		
eased	Y	F	-	THE WORK	Company's contact info: No. 3, Golestan 2 alley, behind the	
f the rele is			F		gas station, at the end of Hepco street, Arak, Markazi province, Iran	
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ction of pro			. Martin	un)		
ntroduc			Hitlerump	Produc	ing demos about the Announcement for Pouya TV pattle of Karbala channel Tel: +98(939)6610540	
-					Website: www. Stniloo.ir	



Mohsen Salehifard CEO and director



Our main goal is to present beautiful visual experiences to the audience through the narrative of beautiful stories in the most beautiful form possible.

Production of animation, short films, telefilms and teaser with appropriate quality of competition in domestic as well as foreign markets

Efforts to create an appropriate economic environment for producing attractive and beautiful works without the support of and governmental institutions and organizations.

- Growth and development of different techniques of computer effects
- Putting efforts to achieve 3D-quality animation in accordance with international standard

Development of animation techniques based on the indigenized capacities of Iranian culture



	Major p	process	Minor process	Relevant technologies	Major activities
;	uo			Management skills	Software development skills Hardware development skills Production-method knowledge
	Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
	Pre-pi			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
	-			Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
			3D	Software skills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
				Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
				Production skills	Compositeskills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
			2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
	tion			Hardware skills	2D printers and scanners Cintiq monitor and light pen
	Production			Production skills	Camera-using skills Composite making skills Chroma key curtain skills
	-		VFX	Software skills	Camera Projection softwares
				Hardwareskills	Avariety of cameras and lenses Chromakey curtain
				Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
			Stop Motion	Softwareskills	Stop Motion Animation Softwares Voice acting softwares Montage softwares
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Colorediting skills
	production		VISUAI	Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
	-prod		Audio	Music	Music recording studio Musical instruments
	Post-J			Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
				Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
		Ту	pe of product		Genre Age group
	Ν	Movies	Se	ries	Religious Comedy Drama Fantasy Horror Children Teenagers
			Shortfilms	Hist	corical Mystery Tragedy War Musical The young and adults
					Image: Second street       Second street         Image: Second street       No.46, Ghanbarian alley, Qods street, Najafabad, Iran
		V		1	<b>Tel:</b> +98(31)42639387
	Disob 3D tech	edien	се	Global Sle 3D Technique	ep Organization True Treasure Cut-out technique Website: www.ofoghfilm.com
					Email: of oghfilm@gmail.com



Production of movies and animation series

Ideation and character creation2D and 3D designing in different areas

Computer special effects

Arezu Moradi CEO and Director



Azita Moradi Executive Producer

	Major	process	Minor process	Relevant technologies	Major activities	
	tion			Management skills	Software development skills Hardware development skills Production-method knowledge	
	product		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and a	market identification Financial resource absorbing
	Pre-p			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing	g Story reel designing Preview version producing
				Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rig	ging Texture designing Rendering
			3D	Software skills	Graphicdesignsoftwares Animating softwares Model-making softwares Dynamic softwares Animation ma	kingplatform Montageplatform Coding Software indegenization
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture R	ender Farm
				Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rig	ging skills Texture designing skills Designing skills
шрану			2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares	ftwares
ואטנמו נבכווווטוטטובא טו נווב בטווואמווא	ction			Hardware skills	2D printers and scanners Cintiq monitor and light pen	
ingles u	Produ			Production skills	Camera-using skills Composite making skills Chroma key curtain skills	
וברוווס			VFX	Softwareskills	Camera Projection softwares	
LIVULAI				Hardware skills	A variety of cameras and lenses Chroma key curtain	
				Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Mater	ial recognition Decoration Character making Stage equipment
			Stop Motion	Software skills	Stop Motion Animation Softwares Voice acting softwares Montage softwares	
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners	Cameras and lenses Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Color editing skills	
	lction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting	skills Voice recording studio
	-produ		Audio	Music	Music recording studio Musical instruments	
	Post			Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares	
				Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares	Voicemixingskills
		Ту	pe of product		Genre	Age group
5		Movies	Se	ries Fiction	Religious Comedy Drama Fantasy Horror	Children Teenagers
5						
			Shortfilms	Hist	torical Mystery Tragedy War Musical	The young and adults
	6	1		24	1	Company's contact info:
	Management Skills       Before acceleration of the skills       Before acceleration of the skills       Betore acceleration of	Gharbi street, Jannat Abad Shomali street, Tehran, Iran				
	11					No. 20, On the corner of Bist Metri Dehkhoda alley, Razi street, Enghelab
2	A col	llection	n of education	al Civil Right	s Animation Collection	street, Khorramabad, Iran
				30 episodes, e	each 2 minutes Theater animation collection, 30 episodes,	<ul> <li>Tel: +98(66)33216003</li> <li>Tel: +98(21)44878418</li> </ul>
				_		Website: www.designe3d.com



### Majid Shakeri CEO

Saeid Shakeri

Chairman of the Board

"The main missions and activities of the company in the field of animation production: Parsima is a private and independent Iranian company that started its official activity in 2000 with receiving legal permission of working by the Ministry of Culture and Islamic Guidance of Iran, under the registration number 291206, with the aim of providing and producing various works of animation. Made In this regard, the executives of the studios et their policies and their views on the quantitative and qualitative in the studios of theenhancement of these works by maintaining standards for an imation production in both professional and industrial dimensions.Parsiam studio under Majid Shakeri's management was briefly presented with valuable works such as ""Ario the Little Hero"" as one of the successful animation companies.

PARSIMA

PARSIMA Gostaran Tasvir

ajor pr	rocess Minor process	Relevant technologies	Major activities
ion		Management skills	Software development skills Hardware development skills Production-method knowledge
Pre-production	Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
Pre-p		Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
[		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
	3D	Software skills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
		Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
		Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
	2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
ction		Hardwareskills	2Dprinters and scanners Cintiqmonitor and light pen
Production		Production skills	Camera-using skills Composite making skills Chroma key curtain skills
	VFX	Software skills	Camera Projection softwares
		Hardwareskills	Avariety of cameras and lenses Chromakey curtain
		Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipmediate and the stage of the stag
	Stop Motion	Software skills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares
		Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Cont
	Visual	Composite	Layer combination art Colorediting skills
production		Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
-prod	Audio	Music	Music recording studio Musical instruments
Post-I		Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
		Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
	Type of product		Genre Age group
M	1ovies Se	Fiction	Religious Comedy Drama Fantasy Horror Children Teenagers
	Short films		torical Mystery Tragedy War Musical The young and adults
P			Company's contact info:
0			Image: Second system       Image: Second system <td< td=""></td<>
1	A LAND	and the second s	Tel:+98(21)88276365
R	ne Little Hero	Golden b	



Production of movies and animation series
 2D animation
 Cutout
 StoryBoard
 Designing Characters

Relevant technologies

Designing and writing of screenplay

Part Film

Major process Minor process

Mohamadreza Sharifian



Hasan Davari

Maior activities



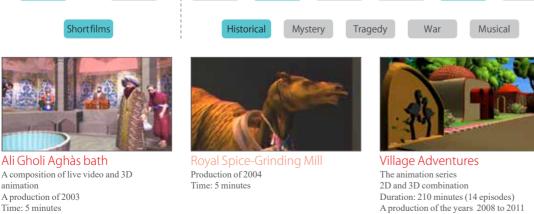
Software development skills Hardware development skills Production-method knowledge Pre-production Management skills Feasibility study and Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing Pre-production needs assessment Concept -designing knowledge Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing Production skills Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering 3D Software skills aphicdesign softwares Animating softwares Model-making softwares Dynamics of twares Animation making platform Montage platform Coding Software indegenization and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm Hardware skills Compositeskills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills Production skills 2D. Cut out on production platform Coloring softwares Graphic design softwares Montage softwares Software skills Production 2D printers and scanners Cintiq monitor and light pen Hardware skills Camera-using skills Composite making skills Chroma key curtain skills **Production skills** VFX Software skills Camera Projection softwares Avariety of cameras and lenses Chroma key curtain Hardware skills Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment Production skills Stop Motion Animation Softwares Voice acting softwares Montage softwares Software skills **Stop Motion** Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Contro Hardware skills Visual Composite Layer combination art Color editing skills Post-production Sound designing and Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio voicing Music recording studio Musical instruments Music Audio Montage and sound mixing skills Voice master and mixing system Voice montage softwares Sound montage Voice acting and Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills Dubbing Type of product Genre Age group

ed Background of earlier products

Movies

Pivotal technologies of the company

Introduction of some of the released productions



Religious

Comedy

Drama

Horror

Fantasy

Children

0

Company's contact info:

street, isfahan, Iran

Tel: +98(31)32350617

Fax:+98(31)32345347

The young and adults

No.9, Safa building, Sheikh Bahaei

Teenagers

Series

Fiction

46



Pivotal technologies of the company

Introduction of some of the released Background of earlier productions

Mohammad Amin Beyk Founder and CEO Pazh film studio having the advanced technology and competent employees, provides the necessary services to produce animated (2D and 3D) TV advertisements, reporting and propaganda documenteries, motion picture services, studio chroma key, photography and sound effects.



Pazh Film Negar-e Shargh

	Major	process	Minor process	Relevant technologies	Major activities
	ion			Management skills	Software developmentskills Hardware developmentskills Production-method knowledge
	Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
	Pre-p			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
				Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
			3D	Softwareskills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
				Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
				Production skills	Compositeskills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
прану			2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
וואטנמו נבכווווטוטטובא טו נווב כטווואמווא	ction			Hardware skills	2D printers and scanners Cintiq monitor and light pen
	Production			Production skills	Camera-usingskills Composite making skills Chroma key curtain skills
			VFX	Software skills	Camera Projection softwares
LIVULAI				Hardwareskills	A variety of cameras and lenses Chroma key curtain
				Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
			Stop Motion	Software skills	Stop Motion Animation Softwares Voice acting softwares Montage softwares
				Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Color editing skills
	Iction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
	Post-production		Audio	Music	Music recording studio Musical instruments
	Post			Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
				Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
		Тур	e of product		Genre Age group
		Movies	Se	ries	Religious Comedy Drama Fantasy Horror Children Teenagers
			Short films		torical Mystery Tragedy War Musical The young and adults
			_		Company's contact info:
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	inau		ation teaser o n of two urbo lines	an train supervisi	ing the production of animation series live and interactive animation techniques Website: www.Pazhfilm.com



Persia Pooyanama

Production of international animations and world-wide screening

One of the best companies in the field of Digital Art

Ali Lotfi CEO and director



Shahrzad Shafayi art director

	M	ajor proe	ess Minor process	Relevant technologies	Major activities
	1	u		Management skills	Software development skills Hardware development skills Production-method knowledge
		Pre-production	Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
		Pre-p		Concept -designing knowledge	Ideacreation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
		[		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
			3D	Software skills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
				Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
npany			2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
Pivotal technologies of the company		ction		Hardware skills	2D printers and scanners Cintiq monitor and light pen
ogies of		Production		Production skills	Camera-using skills Composite making skills Chroma key curtain skills
technol			VFX	Software skills	Camera Projection softwares
Pivotal				Hardware skills	Avariety of cameras and lenses Chroma key curtain
				Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
			Stop Motion	Software skills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Colorediting skills
		oduction		Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
		produ	Audio	Music	Music recording studio Musical instruments
		Post-pr	Audio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
				Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
ırlier	_		Type of product		Genre Age group
round of ea products		Mo	vies	eries Fiction	Religious Comedy Drama Fantasy Horror Children Teenagers
Background of earlier products					
Ba			Shortfilms	His	storical Mystery Tragedy War Musical The young and adults
ased					Company's contact info: Highland building, AmirKabir square,
the reles					Kish Island, Iran Pouya Nama building, Esfandiari
n of some of t productions	State of		100 m		alley, Khaghani street, Isfahan, Iran
Introduction of some of the released productions			th of Simorgh		Dream Land 3D minimizin movie
troduct	*		ernational collaboration	n in	amshahr Panorama       * Receiving awards from Fajr Festival and         * Receiving awards from Fajr Festival and       • Website: www.pooyanama.com
<u>r</u>	pr	oduction	and with the aim of glo	<i>bbal release</i> Animation n	novie for international screening Digital Media Festival Email: pooyanamap@gmail.com



## Mohammad Javad Jannati



Hamed Jafari Chairman & Producer

CEO

Honar Pooya Group, a joint consortium between Solok Aflakian & Haftsang animation studios, is a professional animation production studio.

Honapooya produces more than 150 minutes of 3D and 2D animated features, series and shorts.

Princess of Rome, the last released featured animation of Honar pooya group, is the bestseller and most popular animated film in Iran until now.

The elephant king, new animated feature of Honar Pooya will be released November 2017.

Mana, the next animated feature of Honar Pooya, passes pre production step and is in production now.



Pouya Art

Major	process	Minor process	Relevant technologies		Major activities	
tion		: :	Management skills	Software development skills Hardware	edevelopment skills Production-method knowledge	
Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors	Marketing plan Audience-analysis Customer and r	narket identification Financial resource absorbing
Pre-			Concept -designing knowledge	Idea creation Animation scenario desig	gning Providing visual scenarios Story board designin	g Story reel designing Preview version producing
			Production skills	Model-making Lighting Special of	effects creation Animating Layout knowledge Rig	ging Texture designing Rendering
		3D	Softwareskills	Graphic design softwares Animating softwares	Model-making softwares Dynamic softwares Animation ma	kingplatform Montageplatform Coding Software indegenization
			Hardwareskills	Printers and scanners Cintiq monitor a	nd light pen Motion Control Motion Capture R	enderFarm
			Production skills	Composite skills Animation effect crea	tingskills Animatingskills Layoutknowledge Rig	ging skills Texture designing skills Designing skills
		2D, Cut out	Softwareskills	Animation production platform Color	ring softwares Graphic design softwares Montage softwares	twares
Production			Hardware skills	2Dprinters and scanners Cintiq monit	tor and light pen	
Produ			Production skills	Camera-using skills Composite makir	ng skills Chroma key curtain skills	
		VFX	Softwareskills	Camera Projection softwares		
			Hardware skills	Avariety of cameras and lenses Chrom	nakey curtain	
		Stop Motion	Production skills	Lighting Layout knowledge Animation e	effect creating Animating Rigging Photography Materi	ial recognition Decoration Character making Stage equipment
			Softwareskills	Stop Motion Animation Softwares Vo	Montage softwares Montage softwares	
			Hardware skills	Puppet making equipment Decoration	equipment Lighting equipment Printers and scanners	Cameras and lenses Camera Slider & Rail Motion Control
		Visual	Composite	Layer combination art Color editing sk	kills	
production			Sound designing and voicing	Sound designing skills Sound archive:	skills and domination Sound designing and voice acting	skills Voice recording studio
st-proc		Audio	Music	Music recording studio Musical instrum	ments	
Post-I			Soundmontage	Montage and sound mixing skills Voice	se master and mixing system Voice montage softwares	
			Voice acting and Dubbing	Voice recording studio Dubbing skills	Narrating skills Voice recording and mixing softwares	Voice mixing skills
	Туј	pe of product		Gen	re	Age group
	Movies	Se	ries	Religious Comedy	Drama Fantasy Horror	Children Teenagers
		Short films	Hist	Corical Mystery Trage	edy War Musical	The young and adults
						Company's contact info: No. 12, 4th floor,, Sharif St, North Sohrevardi St, Tehran, Iran
Produc	ction year	: 2014	Q Production yes	ar: 2013	Kids Production year: 2015	Tel: +98(21)88538760-61
Anima	ation movi		Short film	ldren and teenagers	Short film Audience: children and teenagers	Website: www.Honarpooya.ir
						Email: info@honarpooya.ir



Production of animation advertisements and TV Series



Major process Minor process Relevant technologies Maior activities Software development skills Hardware development skills Production-method knowledge Pre-production Management skills Feasibility study and uating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing Pre-production needs assessment Concept -designing knowledge Ideacreation Anim ation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing Production skills Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering 3D Software skills nating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm Hardware skills osite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills Production skills Pivotal technologies of the company 2D. Cut out on production platform Coloring softwares Graphic design softwares Montage softwares Software skills Production 2D printers and scanners Cintiq monitor and light pen Hardware skills Camera-using skills Composite making skills Chroma key curtain skills **Production skills** VFX Software skills Camera Projection softwares A variety of cameras and lenses Chroma key curtain Hardware skills Production skills Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment Stop Motion Animation Softwares Voice acting softwares Montage softwares Stop Motion Software skills Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control Hardware skills Visual Composite Layer combination art Color editing skills Post-production Sound designing and Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio voicing Music recording studio Musical instruments Music Audio Montage and sound mixing skills Voice master and mixing system Voice montage softwares Sound montage Voice acting and Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills Dubbing Background of earlier products Type of product Genre Age group Movies Series Fiction Comedy Drama Fantasy Horror Children Teenagers Religious Shortfilms Historical Mystery Tragedy War Musical The young and adults Company's contact info: No. 65, First floor, the western side of the Azmayesh bridge, inside the exit of Shaykh Fazl-allh noori to the western Jalal-eAl-eAhmad, Tehran, Iran productions Tel: +98(21)88273384 Fax: +98(21)88268296 Puti Puti the Trouble making Website: www.rasanesabz.com HooHoo Khan, the Kind wind FaFa the little space man Centipede  $\boxtimes$ Email: shahram.mirsadeghi@yahoo.com

Introduction of some of the released



Ahmadrezanoori CEO



Production of animation and providing infrastructure and technical services

Such as motion picture, render farm, studio chroma key, editing room and sound studios, in order to enhance the

Quality of animation and helping the small companies with its education center



Raymon media

N	/lajor p	process	Minor process	Relevant technologies	Major ac	tivities
	ion			Management skills	oftware development skills Hardware development skills Production-met	hodknowledge
	Pre-production		Pre-production	Feasibility study and needs assessment	nowledge of evaluating competitors Marketing plan Audience-analysis	Customer and market identification Financial resource absorbing
	Pre-p			Concept -designing knowledge	dea creation Animation scenario designing Providing visual scenarios St	oryboard designing Story reel designing Preview version producing
				Production skills	Model-making Lighting Special effects creation Animating Layout	knowledge Rigging Texturedesigning Rendering
			3D	Softwareskills	aphic design softwares Animating softwares Model-making softwares Dynamic softw	rares Animation making platform Montage platform Coding Software indegenization
				Hardwareskills	rinters and scanners Cintiq monitor and light pen Motion Control Mo	ation Capture Render Farm
				Production skills	ompositeskills Animation effect creating skills Animating skills Layout	knowledge Riggingskills Texture designing skills Designing skills
			2D, Cut out	Softwareskills	animation production platform Coloring softwares Graphic design softwares	Montage softwares
	ction			Hardwareskills	Dprinters and scanners Cintig monitor and light pen	
	Produ	Production		Production skills	amera-using skills Composite making skills Chroma key curtain skills	
			VFX	Softwareskills	amera Projection softwares	
				Hardwareskills	variety of cameras and lenses Chroma key curtain	
				Production skills	ghting Layoutknowledge Animation effect creating Animating Rigging F	hotography Material recognition Decoration Character making Stage equipment
			Stop Motion	Softwareskills	top Motion Animation Softwares Voice acting softwares Montage softwares	ares
				Hardware skills	uppet making equipment Decoration equipment Lighting equipment Pr	nters and scanners Cameras and lenses Camera Slider & Rail Motion Control
			Visual	Composite	ayer combination art Colorediting skills	
	production			Sound designing and voicing	ound designing skills Sound archive skills and domination Sound design	ng and voice acting skills Voice recording studio
	t-prod		Audio	Music	fusic recording studio Musical instruments	
	Post-			Soundmontage	Aontage and sound mixing skills Voice master and mixing system Voice models and sound mixing system Voice models and sound mixing system Voice models and sound mixing skills Voice master and mixing system Voice models and sound mixing system Voice models a	ntagesoftwares
				Voice acting and Dubbing	oice recording studio Dubbing skills Narrating skills Voice recording and	mixing softwares Voice mixing skills
		Тур	be of product		Genre	Age group
		Movies	Se	ries Fiction	Religious Comedy Drama Fantasy	Horror Children Teenagers
			Shortfilms	Histo	cal Mystery Tragedy War Mu	sical The young and adults
			SHOLUMINS		Mu Mystery Hageuy Wai Mu	
			1.24 1.24			Company's contact info: No. 20, Khorshid St, Babaeian Bvd, Hakimieh, Tehran, Iran
	-	2	MAN.	10	فرته یا	Tel: +98(21)77784899
	Th	e turtle	e-animation s	series	Fairt play 3D clip	Website: www.raymon.media
						Email: infd@raymon. Media



Production of movies through stop motion
 Education of stop-motion
 VFX

Seyyed Mojtaba Musavi . CEO and director

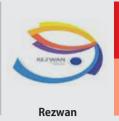


	Majo	r process	Minor process	Relevant technologies	Major activities	
	ion	· · ·	· ·	Management skills	Software development skills Hardware development skills Production-method knowledge	
	Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and ma	rket identification Financial resource absorbing
	Pre-p			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing	Storyreel designing Preview version producing
		[		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Riggin	ng Texture designing Rendering
			3D	Software skills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making	gplatform Montage platform Coding Software indegenization
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Ren	der Farm
				Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Riggin	ng skills Texture designing skills Designing skills
mpany			2D, Cut out		Animation production platform Coloring softwares Graphic design softwares Montage softw	ares
Pivotal technologies of the company	ction			Hardware skills	2D printers and scanners Cintiq monitor and light pen	
logies o	Production			Production skills	Camera-using skills Composite making skills Chroma key curtain skills	
techno			VFX	Software skills	Camera Projection softwares	
Pivotal				Hardware skills	Avariety of cameras and lenses Chroma key curtain	
				Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material	ecognition Decoration Charactermaking Stageequipment
			Stop Motion	Software skills	Stop Motion Animation Softwares Voice acting softwares Montage softwares	
				Hardware skills	Puppetmaking equipment Decoration equipment Lighting equipment Printers and scanners	Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Colorediting skills	
	ction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting sk	Voice recording studio
	Post-production	produc	Audio	Music	Music recording studio Musical instruments	
	Post		Addio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares	
	_			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares	Voice mixing skills
rlier	_	Ту	pe of product		Genre	Age group
Background of earlier products		Movies	Se	ries	Religious Comedy Drama Fantasy Horror	Children Teenagers
ckgrour proc		MOVICS				
Ba	_		Shortfilms	His	torical Mystery Tragedy War Musical	The young and adults
Introduction of some of the released productions		entral l	Ŕ			Company's contact info: Unit 2, Block 9/58,41 Shariati St, Mashhad, Iran
duction	Mr. [	Deer	E.S.	Voice reco	order	Tel: +98(915)5220869
Introc		animation		Short animat 2014		Website: www.mrdeermovie.com Email: info@mrdeermovie.com
L	_					



Marketing

Distribution



Major	process	Minor process	Relevant technologies	Major activities
ion		1 1	Management skills	Software development skills Hardware development skills Production-method knowledge
Pre-production	Typ	Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
Pre-p			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
			Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
		3D	Software skills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
			Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
			Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
		2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
ction			Hardwareskills	2D printers and scanners Cintiq monitor and light pen
Production			Production skills	Camera-using skills Composite making skills Chroma key curtain skills
		VFX	Software skills	Camera Projection softwares
			Hardwareskills	Avariety of cameras and lenses Chroma key curtain
			Production skills	Lighting Layout knowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
		Stop Motion	Softwareskills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares
			Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
		Visual	Composite	Layer combination art Color editing skills
roduction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
-produ		Audio	Music	Music recording studio Musical instruments
Post-p		Addio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
_			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
_	Ту	pe of product		Genre Age group
	Movies	Se	ries	Religious Comedy Drama Fantasy Horror Children Teenagers
	Movies			
_		Shortfilms	His	torical Mystery Tragedy War Musical The young and adults
	0	61		Company's contact info: No.25, Khark street, Enghelab street,
		رف		Tehran, Iran
14				
Incu 13-epi 3D ser	sode		Salt Earth 13-episode 2D series	100-episode Tel: +98(21)88859083
55 301				Zip code: 1583913117



The animation studio is set to become an ideal children's friend by producing entertaining, yet instructive animations in a variety of formats.

Ayyoub Bolandin CEO



Hossein Akbari Chief of board of managers

	Major	process	Minor process	Relevant technologies	Major activities	]
	ion			Management skills	Software development skills Production-method knowledge	
	oroduc		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing	
	Pre-I			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing	
		Production Pre-production		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering	
			3D	Software skills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization	ion
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm	
				Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills	
mpany			2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares	
f the co	ction	Production		Hardware skills	2D printers and scanners Cintiq monitor and light pen	
logies o	Produ			Production skills	Camera-using skills Composite making skills Chroma key curtain skills	
technol			VFX	Software skills	Camera Projection softwares	
Pivotal technologies of the company				Hardware skills	A variety of cameras and lenses Chroma key curtain	
				Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Charactermaking Stage equipmed	ient
			Stop Motion	Softwareskills	Stop Motion Animation Softwares Voice acting softwares Montage softwares	
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control	rol
			Visual	Composite	Layer combination art Colorediting skills	
	ction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio	
	-produ		Audio	Music	Music recording studio Musical instruments	
	Post-			Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares	
	_			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills	
	-	Ту	pe of product		Genre Age group	
products		Movies	Se	ries	Religious Comedy Drama Fantasy Horror Children Teenagers	
pro						
	-		Shortfilms	Hist	torical Mystery Tragedy War Musical The young and adults	
	ø			1 20	Company's contact info:	
SI	- 1		6		RectorAmitabil Liotary (second floor), Mostafa Emami boulevard, Kermanshah, Iran	
productions	2	~				
prc			1 AN	the state		
		den of F	riendship eries	Twelve Short animati		
	_				Email: saha3d@ yahoo.com	



#### Mohammad Reza Qadim-kkhani Writer and Animation director



Tahid Aslani Qazan A'la chiefcinematogeraphy superviser

- Production of a variety of animation television series with 2D and 3D technologies
- Short and feature length animation movies
- Production of a variety of motion graphics, advertising announcements and animations
- Production of stop-motion TV series
- Animation editing, dubbing and voicing
- Rendering services
- Writing, directing and conducting of movies and animation series



Saray-e Film Azarang

Maj	jor process	Minor process	Relevant technologies	Major activities
:	tion	! !	Management skills	Software development skills Production-method knowledge
-	Pre-production	Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
ć	Pre-p		Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
			Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
		3D	Software skills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
			Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
			Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
		2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
1	ction		Hardwareskills	2Dprinters and scanners Cintiq monitor and light pen
	Production		Production skills	Camera-using skills Composite making skills Chroma key curtain skills
		VFX	Softwareskills	Camera Projection softwares
			Hardwareskills	A variety of cameras and lenses Chroma key curtain
			Production skills	Lighting Layout knowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
		Stop Motion	Softwareskills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares
			Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Camera sand lenses Camera Slider & Rail Motion Control
		Visual	Composite	Layer combination art Color editing skills
-	Post-production		Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
-	-prod	Audio	Music	Music recording studio Musical instruments
Ż	Post		Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
	Ту	pe of product		Genre Age group
	Movies	Se	Fiction	Religious Comedy Drama Fantasy Horror Children Teenagers
		Shortfilms	Hist	torical Mystery Tragedy War Musical The young and adults
	Ar	-		Company's contact info: Unit8. First Floor, No 124. Next to the
		Jreen dream		rant starlings       The lark valley stories
2D 200	with Crayor )0	1	2D Paper 2004	3D 13 episode animation series 2012 Tel: +98(44)32247542



- Production of movies and animation series
- Computer Special effects
  Production and creation of Movie
- Production and creation of Series
- Production and creation of Short films
- Production and creation of feature films
- Production and creation of teasers



Mohammadreza Najafi Emami Technical Manager, Director, Animation Supervisor



	Major	process	Minor process	Relevant technologies	Major activities	
	tion			Management skills	Software development skills Hardware development skills Production-method knowledge	
	Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer at	nd market identification Financial resource absorbing
	Pre-p			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board design	ning Story reel designing Preview version producing
				Production skills	Model-making Lighting Special effects creation Animating Layout knowledge	Rigging Texture designing Rendering
			3D	Software skills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation	making platform Montage platform Coding Software indegenization
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture	Render Farm
_				Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge	Rigging skills Texture designing skills Designing skills
ompan)			2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares Montage	softwares
Pivotal technologies of the company	Production			Hardware skills	2D printers and scanners Cintiq monitor and light pen	
ologies	Prod			Production skills	Camera-using skills Composite making skills Chroma key curtain skills	
al techn			VFX	Software skills	Camera Projection softwares	
Pivota				Hardware skills	Avariety of cameras and lenses Chroma key curtain	
				Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography M	aterial recognition Decoration Character making Stage equipment
			Stop Motion	Software skills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares	
		l		Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanne	ers Cameras and lenses Camera Slider & Rail Motion Control
	-		Visual	Composite	Layer combination art Colorediting skills	
	duction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice ac	ting skills Voice recording studio
	st-proc		Audio	Music	Music recording studio Musical instruments	
	Po			Sound montage Voice acting and	Montage and sound mixing skills Voice master and mixing system Voice montage software	s
	-	i		Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwar	Voice mixing skills
earlier		Ту	pe of product		Genre	Age group
Background of earlier products		Movies	Se	ries	Religious Comedy Drama Fantasy Horror	Children Teenagers
Backgro	-		Shortfilms	Hist	orical Mystery Tragedy War Musical	The young and adults
Introduction of some of the released productions						Company's contact info: No. 195, Unit 1, Shahid Beheshti St, Tehran, Iran
duction		and and				Tel: +98(21)88516331
Intro		arak nimation	feature film	Salman Fa		<ul> <li>Website: www.simavfx.com</li> <li>Email: Emami_cg@hotmail.com</li> </ul>



## Mhammad Amon Hamedani Producer and Manager of the Company

Producing quality animation in order to compete in the international market.

Mass producing high volume of low budget and serialized animation series in short periods of time (using cut out and 3D techniques which makes serializing and mass production possible).

Producing short thematic quality animations.

Supporting talented and committed animation groups all over the country in order to the raise quality and acquiring independence in production of first rate products with the goal of empowering the committed animators.



SkyFrame

lajor pro	ocess Minor process	Relevant technologies	Major activiti	es
no		Management skills	Software development skills Hardware development skills Production-method kn	nowledge
Pre-production	Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Cu	ustomer and market identification Financial resource absorbing
Pre-pr		Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story bo	ard designing Story reel designing Preview version producing
·		Production skills	Model-making Lighting Special effects creation Animating Layout know	ledge Rigging Texturedesigning Rendering
	3D	Software skills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares	Animation making platform Montage platform Coding Software indegenization
		Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion C	Capture Render Farm
		Production skills	Composite skills Animation effect creating skills Animating skills Layout know	ledge Rigging skills Texture designing skills Designing skills
	2D, Cut out	Software skills	Animation production platform Coloring softwares Graphic design softwares	Montage softwares
ction		Hardwareskills	2Dprinters and scanners Cintiq monitor and light pen	
Production		Production skills	Camera-using skills Composite making skills Chroma key curtain skills	
	VFX	Software skills	Camera Projection softwares	
		Hardwareskills	A variety of cameras and lenses Chroma key curtain	
		Production skills	Lighting Layout knowledge Animation effect creating Animating Rigging Photogra	aphy Material recognition Decoration Character making Stage equipment
	Stop Motion	Software skills	Stop Motion Animation Softwares Voice acting softwares Montage softwares	
		Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers a	and scanners Cameras and lenses Camera Slider & Rail Motion Control
	Visual	Composite	Layer combination art Colorediting skills	
production		Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and	dvoice acting skills Voice recording studio
-prod	Audio	Music	Music recording studio Musical instruments	
Post-		Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage	softwares
		Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixin	g softwares Voice mixing skills
	Type of product		Genre	Age group
Mc	ovies Se	ries	Religious Comedy Drama Fantasy	Horror Children Teenagers
	Shortfilms	His	torical Mystery Tragedy War Musical	The young and adults
en	<u>190</u> .			Companys contact info:
				No. 20, Khorshid St., Ettehad St., the End of Damavand St., Tehran
6	A CONTRACT OF A			
	12			Tel:+98(21)77147680

Pivotal technologies of the company



Production of animation series

Production of short films

Production of motion graphic works

Solh&Salam

Ali Reis Ceo, Member of Board of Founders, Producer, and Director



Reyhanch Kavosh Member of Board of Founders, Director



	Majo	r process	Minor process	Relevant technologies	Major activities	
	ion			Management skills	Software development skills Production-method knowledge	
	Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financi	ial resource absorbing
	Pre-p			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Pre	eview version producing
		[		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Re	endering
			3D	Softwareskills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform	Coding Software indegenization
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm	
				Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing s	kills Designing skills
mpany			2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares	
Pivotal technologies of the company	ction			Hardware skills	2D printers and scanners Cintiq monitor and light pen	
logies o	Production			Production skills	Camera-using skills Composite making skills Chroma key curtain skills	
techno			VFX	Softwareskills	Camera Projection softwares	
Pivotal				Hardware skills	A variety of cameras and lenses Chroma key curtain	
				Production skills	Lighting Layoutknowledge Animation effectcreating Animating Rigging Photography Material recognition Decoration Cha	aracter making Stage equipment
			Stop Motion	Softwareskills	Stop Motion Animation Softwares Voice acting softwares Montage softwares	
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera S	Slider & Rail Motion Control
			Visual	Composite	Layer combination art Colorediting skills	
	ction			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio	
	Post-production		Audio	Music	Music recording studio Musical instruments	
	Post		Addio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares	
	_			Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills	
rlier	•	Ту	pe of product		Genre Age	group
Background of earlier products		Movies	Se	ries	Religious Comedy Drama Fantasy Horror Children	Teenagers
ckgroui						
Ba	-		Shortfilms	Hist	rical Mystery Tragedy War Musical Theyoun	ig and adults
ased	1.		-		Company's conta No.3 (Unit5)	a <mark>ct info:</mark> ,- Sadr dead end –
the rele	-	÷.,	10-Sellowe	*		and 18th, Bistoon st-
ו of some of t productions	X	1	-	The state	vaghefi st-Ist	
ion of s prod				- Le		
Introduction of some of the released productions	•••	•				1)88638552 1)32652036
ц	Or	ne thou	isand and One	e story	The Sun Graphic Uniform of Channel 2	com/solh_art



Pivotal technologies of the company

Background of earlier products

Introduction of some of the released productions

Sohrab Hosseinzadeh



Afrasyab Hosseinzadeh

Digitall Publishing

Developing modern media
 Cinema and Television



Major process Minor process Relevant technologies Maior activities Software development skills Hardware development skills Production-method knowledge **Pre-production** Management skills Feasibility study and Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing Pre-production needs assessment Concept -designing knowledge tion scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing Production skills Lighting Special effects creation Anim ating Layout knowledge Rigging Texture designing Rendering 3D Software skills Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm Hardware skills Production skills siteskills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills 2D. Cut out **Software skills** on production platform Coloring softwares Graphic design softwares Montage softwares Production 2D printers and scanners Cintiq monitor and light pen Hardware skills Camera-using skills Composite making skills Chroma key curtain skills **Production skills** VFX Software skills Camera Projection softwares Hardware skills Avariety of cameras and lenses Chroma key curtain Production skills ation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipmer Lighting Layout knowledge Anima Software skills on Softwares Voice acting softwares Montage softwares Stop Motion Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Camera Sandlenses Camera Slider & Rail Motion Control Hardware skills Visual Composite Layer combination art Color editing skills Post-production Sound designing and Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio voicing Music recording studio Musical instruments Music Audio Montage and sound mixing skills Voice master and mixing system Voice montage softwares Sound montage Voice acting and Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills Dubbing Type of product Genre Age group Religious Movies Fiction Comedy Horror Children Series Drama Fantasy Teenagers Short film: Historical Mystery Tragedy War Musical The young and adults Company's contact info: No 30, Felestin St., Sanandaj, Iran **Tel:**+98(918)9813751 Fax: 98(87)33281149 Documentary film Historical series Documentary film Website: www.sun-studio.ir 3D animation 3D animation 2D animation

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Email: admin@sun-studio.ir

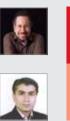
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Production of animation short films Production of series Production of educational Production of advertizing

Production of internet materials

Said Tarkhani CEO



Alireza Ghanbari Chief of the board of the managers

	Major	process	Minor process	Relevant technologies	Major activities	
	ion			Management skills	Software development skills Hardware development skills Production-method knowledge	
	Pre-production		Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and marketing plan	rketidentification Financial resource absorbing
	Pre-			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing	Story reel designing Preview version producing
				Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Riggin	g Texture designing Rendering
			3D	Software skills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making	gplatform Montageplatform Coding Software indegenization
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Rene	der Farm
				Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Riggin	g skills Texture designing skills Designing skills
			2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softw	ares
	ction			Hardware skills	2D printers and scanners Cintiq monitor and light pen	
	Production			Production skills	Camera-using skills Composite making skills Chroma key curtain skills	
			VFX	Software skills	Camera Projection softwares	
				Hardware skills	Avariety of cameras and lenses Chroma key curtain	
				Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material	ecognition Decoration Charactermaking Stage equipment
			Stop Motion	Softwareskills	Stop Motion Animation Softwares Voice acting softwares Montage softwares	
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners	ameras and lenses Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Colorediting skills	
	t-production			Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting sk	ills Voice recording studio
	t-prod		Audio	Music	Music recording studio Musical instruments	
	Post			Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares	
				Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares	Voice mixing skills
		Ту	pe of product		Genre	Age group
		Movies	Se	ries	Religious Comedy Drama Fantasy Horror	Children Teenagers
			Shortfilms	Hist	orical Mystery Tragedy War Musical	The young and adults
						Company's contact info: No. 374, Unit 2, at the corner of Gharib street and Keshavarz boulevard, Tehran, Iran
		Journe Danimati		The Crazy 2D animation		Tel:+98(21)66132153
L	2D - 3.	u animati	011	2D animation	20 Digital animation	Email: takamfilm@gmail.com

Pivotal technologies of the company

Introduction of some of the released Background of earlier productions



**Mojgan Aslani** CEO and planner



Ahmad Kamalimoghaddam Chief of the board of the managers and producer Production of content and animation

Production of mobile app



lajor proce	ess Minor process	Relevant technologies	Major activities
ion		Management skills	Software development skills Hardware development skills Production-method knowledge
Pre-production	Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
Pre-p		Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
	3D	Softwareskills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
		Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
		Production skills	Compositeskills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
	2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
ction		Hardwareskills	2D printers and scanners Cintiq monitor and light pen
Production		Production skills	Camera-using skills Composite making skills Chroma key curtain skills
	VFX	Softwareskills	Camera Projection softwares
		Hardware skills	A variety of cameras and lenses Chroma key curtain
		Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment
	Stop Motion	Softwareskills	Stop Motion Animation Softwares Voice acting softwares Montage softwares
		Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Control
	Visual	Composite	Layer combination art Colorediting skills
oduction		Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
produ	Audio	Music	Music recording studio Musical instruments
Post-pre	Audio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
		Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
	Type of product		Genre Age group
Movi	ies Se	ries Fiction	Religious Comedy Drama Fantasy Horror Children Teenagers
	Short films	Hist	torical Mystery Tragedy War Musical The young and adults
	to The	ě ž	Company's contact info:
			Image: Constraint of the second se
axi		Sahand	Paying Tolls
nsar Bank	Citizenship Card	Ansar Bank C	Litizenship Card Ansar Bank Citizenship Card Fax: +98(21)26232028

Pivotal technologies of the company



Vania film

Producing artworks in the fields such as movie, animation and digital art with international standards Entering the professional international and expanding the national market

Shared production with regional and international companies

Introducing the potentials of animation industry to international markets especially europe

Support and cooperation with the other players in order to introduce them to the animation industry

Creation and execution of powerful standars of production in order to reach the highest quality Attracting the best ideas and talents



Iman Irani Nezhad member of boards of directors, Project manager

 $\boxtimes$ 

Email: vaniafilm@gmail.com



Major process Minor process Relevant technologies Maior activities Software development skills Hardware development skills Production-method knowledge Pre-production Management skills Feasibility study and dge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing Pre-production needs assessment Concept -designing knowledge Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing Production skills Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering 3D Software skills Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm Hardware skills omposite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills Production skills Pivotal technologies of the company 2D. Cut out on production platform Coloring softwares Graphic design softwares Montage softwares Software skills Production 2D printers and scanners Cintiq monitor and light pen Hardware skills Camera-using skills Composite making skills Chroma key curtain skills **Production skills** VFX Software skills Camera Projection softwares Hardware skills A variety of cameras and lenses Chroma key curtain Production skills Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equipment Stop Motion Animation Softwares Voice acting softwares Montage softwares Stop Motion Software skills Puppetmaking equipment Decoration equipment Lighting equipment Printers and scanners Cameras and lenses Camera Slider & Rail Motion Contro Hardware skills Visual Composite Layer combination art Color editing skills Post-production Sound designing and Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio voicing Music recording studio Musical instruments Music Audio Montage and sound mixing skills Voice master and mixing system Voice montage softwares Sound montage Voice acting and Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills Dubbing Background of earlier products Type of product Genre Age group Movies Series Fiction Horror Children Religious Comedy Drama Fantasy Teenagers Shortfilms Historical Mystery Tragedy War Musical The young and adults Company's contact info: Film institute, No. 10, 16th alley, 1st alley, Shaykh Baha'i square, Vanak, Tehran Vania productions Tel: +98(21)88217553 Ariu Barzan Mahan and Mahoor adventures a traveler from far away Animation film 2011 Animation series Fax: +98(21)88217528 120 minutes 52 episodes 2017 15 minutes Website: www.vaniafilm.com 2008-2011

Introduction of some of the released



#### Maziar Mohamadinejad CEO and director

Pouyan Shiati Member of board of managers and production manager

Production of the highest-quality and the most attractive works of art in the field of movie, animation and digital arts Involvement in professional international markets as well as developing domestic ones Attraction the highest number of viewers from different strata of society and different age groups Offering the best and the highest-quality services to the clients, customers, and investors Promoting the newly-started industry of animation in Iran and providing support for the ones being active in this field of work

Having acquired a huge proportion of international selling markets and presenting animation and the related accessories Montage and performance of the highest standards of production \_ with the purpose of achieving the acme of quality in terms of competing with international markets



Employment of the most worthwhile ideas and elites of our country through instructional system and online production

or proces	s Minor proce	ess Relevant technologies	s Major activities
		Management skills	Software development skills Hardware development skills Production-method knowledge
	Pre-production	Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
2		Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
		Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
	3D	Software skills	Graphic designs of twares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegeni
		Hardwareskills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
		Production skills	Compositeskills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
	2D, Cut out	Softwareskills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
		Hardwareskills	2D printers and scanners Cintiq monitor and light pen
		Production skills	Camera-using skills Composite making skills Chroma key curtain skills
	VFX	Softwareskills	Camera Projection softwares
		Hardwareskills	A variety of cameras and lenses Chroma key curtain
		Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Character making Stage equi
	Stop Motion	Software skills	Stop Motion Animation Softwares Voice acting softwares Montage softwares
		Hardwareskills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Camera and lenses Camera Slider & Rail Motion Co
	Visual	Composite	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
		Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
	Audio	Music	Music recording studio Musical instruments
-	Addio	Soundmontage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
		Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
т	ype of product		Genre Age group
Movie	s Ser	ies Fiction	Religious Comedy Drama Fantasy Horror Children Teenagers
MOVIE	5	FICTION	Religious Comedy Drama Fantasy Horror Children Teenagers
	Short films	Histo	orical Mystery Tragedy War Musical The young and adults
	10:5		Company's contact info:
			<ul> <li>Zagros Film Company, Science and Technology Park (Park_e_ Elm_o_Fannavari) of Fars Provin Fannavari street, Shahrak Arian, Hesabi boulevard, Shiraz, Iran,</li> </ul>
ren Col	ors, 2001	Brisk Island	
	nimation movie produc	-	ries with 6-minute episodes Animation movie Winner of The Golden Butterfly of teens and childran film factural for the bast director Website: www.xagrosfilm.i
	ilm festival and 11 mo		



Zhoori Maang

Zhori Maang has released several productions in the field of 2D and 3D animations and has put a great deal of effort introducing animations with FHD quality. Moreover, it has anticipated embarking on taking several technical actions in order to accelerate the production process.

Production: Other small groups in this company work in the fields of virtual reality, educational simulators, virtual tours, and 2D and 3D animations. In addition, Zhoori Maang has stepped up in production of content for global markets. Publication and production support: In addition to the production area in Zhoori Maang, it has developed a set of support programs for emerging startups that are designed to form independent collections and outsourcing policies. Training: Zhoori Maang company is also in the field of training its own experiences of production in the form of training

courses in accordance with standard titles, by its senior experts to the lovers of this Field of work.

Mohammad Heydari CEO



Navid Shad Character Disigner

	Major	process	Minor process	Relevant technologies	Major activities
	ion		Pre-production	Management skills	Software development skills Hardware development skills Production-method knowledge
	Pre-production			Feasibility study and needs assessment	Knowledge of evaluating competitors Marketing plan Audience-analysis Customer and market identification Financial resource absorbing
	Pre-p			Concept -designing knowledge	Idea creation Animation scenario designing Providing visual scenarios Story board designing Story reel designing Preview version producing
	Post-production Production		3D	Production skills	Model-making Lighting Special effects creation Animating Layout knowledge Rigging Texture designing Rendering
				Software skills	Graphic design softwares Animating softwares Model-making softwares Dynamic softwares Animation making platform Montage platform Coding Software indegenization
				Hardware skills	Printers and scanners Cintiq monitor and light pen Motion Control Motion Capture Render Farm
			2D, Cut out	Production skills	Composite skills Animation effect creating skills Animating skills Layout knowledge Rigging skills Texture designing skills Designing skills
ompany				Software skills	Animation production platform Coloring softwares Graphic design softwares Montage softwares
of the co				Hardware skills	2D printers and scanners Cintiq monitor and light pen
Pivotal technologies of the company			VFX	Production skills	Camera-using skills Composite making skills Chroma key curtain skills
al techno				Software skills	CameraProjection softwares
Pivota				Hardware skills	Avariety of cameras and lenses Chroma key curtain
			Stop Motion	Production skills	Lighting Layoutknowledge Animation effect creating Animating Rigging Photography Material recognition Decoration Charactermaking Stage equipment
				Software skills	Stop Motion Animation Softwares         Voice acting softwares         Montage softwares
				Hardware skills	Puppet making equipment Decoration equipment Lighting equipment Printers and scanners Camera Sand lenses Camera Slider & Rail Motion Control
			Visual	Composite	Layer combination art Colorediting skills
			Audio	Sound designing and voicing	Sound designing skills Sound archive skills and domination Sound designing and voice acting skills Voice recording studio
	st-proc			Music	Music recording studio Musical instruments
	Pos			Sound montage	Montage and sound mixing skills Voice master and mixing system Voice montage softwares
	_	l		Voice acting and Dubbing	Voice recording studio Dubbing skills Narrating skills Voice recording and mixing softwares Voice mixing skills
arlier	_	Ту	pe of product		Genre Age group
Background of earlier products		Movies	Se	ries	Religious Comedy Drama Fantasy Horror Children Teenagers
ackgro pr			Shortfilms	Hist	torical Mystery Tragedy War Musical The young and adults
	-			الر مسار زمار ماله	
leased					Boat horizon         Company's contact info:           O Zhoori Maang Company, Fajr Artistic
of the re ns		N.			and Cultural Complex, Garyashan Boulevard, Sanandaj, Iran
Introduction of some of the released productions	39				
uction o pr		AREAS IN			Tel: +98(87)33249517
Introdu	<b>.</b>	The F	leritage of Ku	rd A Ba	Deat in the Horizon     Treasury
	_		5		Email: Contact@Zhoorimaang.com

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Vice Presidency for Science and Technology

Due to the importance of technology and the creation of a suitable platform for its development, including the strategic missions of Technology Development councils of the Vice Presidency for Science and Technology of Iran, Soft Technology Development council of The Vice Presidency for Science and Technology, in order to develop the technologies of cultural industries, has sought to identify the technologies in the field of animation. Accordingly, after studying and identifying the existing technologies and drawing the technology tree, the preparation and compilation of the present book \_Technologies of the animation industry of Iran\_ was on the agenda. In this book, while presenting the classification and introduction of the technologies of the animation industry, the country's technological capabilities in this industry are explained in the form of introduction of industry practitioners.

## 

The cover of this book is derived from the first animation of the world which is a pottery of a five-frame picture of a goat in which the animal's five stages of jumping towards the crown of a tree and grabbing and eating the leaves of it are shown. This pottery dates back to the third millennium BC, and has been excavated from the Burned City (situated in today's Sistan and Baluchistan province of Iran).



Vice Presidency for Science and Technology