

EIMEN TAGHATO  
CONSULTING ENGINEERS COMPANY



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*Consulting Engineers Company*

**EIMEN TAGHATO**



# In The Name Of GOD



# About Us

## About Us:

**Eimen Taghato Consulting Engineers Company** was established in 2004; aiming at providing all engineering services, including studies, supervision, research, project management services (the fourth specialty) and participating in design and construction projects in the fields of road construction, railway, residential, commercial, industrial, and military buildings as well as traffic and transportation and has implemented over hundred projects in different fields across the country since its early days.

As a result of ever-increasing development and inclination for implementation of management systems in line with organizational objectives; Integrated Management System (IMS), including quality management system, occupational health and safety assessment series (OHSAS) and environmental management system, was established in the company; and this company is one of the few consulting engineers that has obtained relevant certificates.


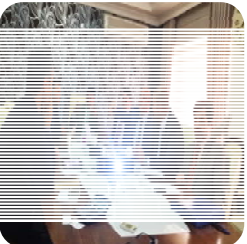

Macro-management of this company hopes to prove its power, qualification and commitment to other employers in addition to develop its scope of activities by obtaining extraterritorial and offshore projects. For this purpose, the branch agency of this company was established in Najaf Ashraf, Iraq, under management of Eng. Hossein Mehdi Alatar. At present, the company has 134 full-time personnel and enjoys the part-time cooperation of 35 employees. Five personnel of the company bear doctorate degree, 43 persons bear master's degree and the rest 110 employees have bachelor's degree.



### The Managing Director's Message:

We believe that consulting engineers are the heartbeat and innate motivation of any kind of development in the country; and we try to play this effective role with the highest quality and by observing strategic principles of company administration, including comprehensive development of quality, foresightedness and development of business environment, especially export of engineering services, development of transparencies, communication, training, organizational empowerment and beneficiaries' satisfaction.

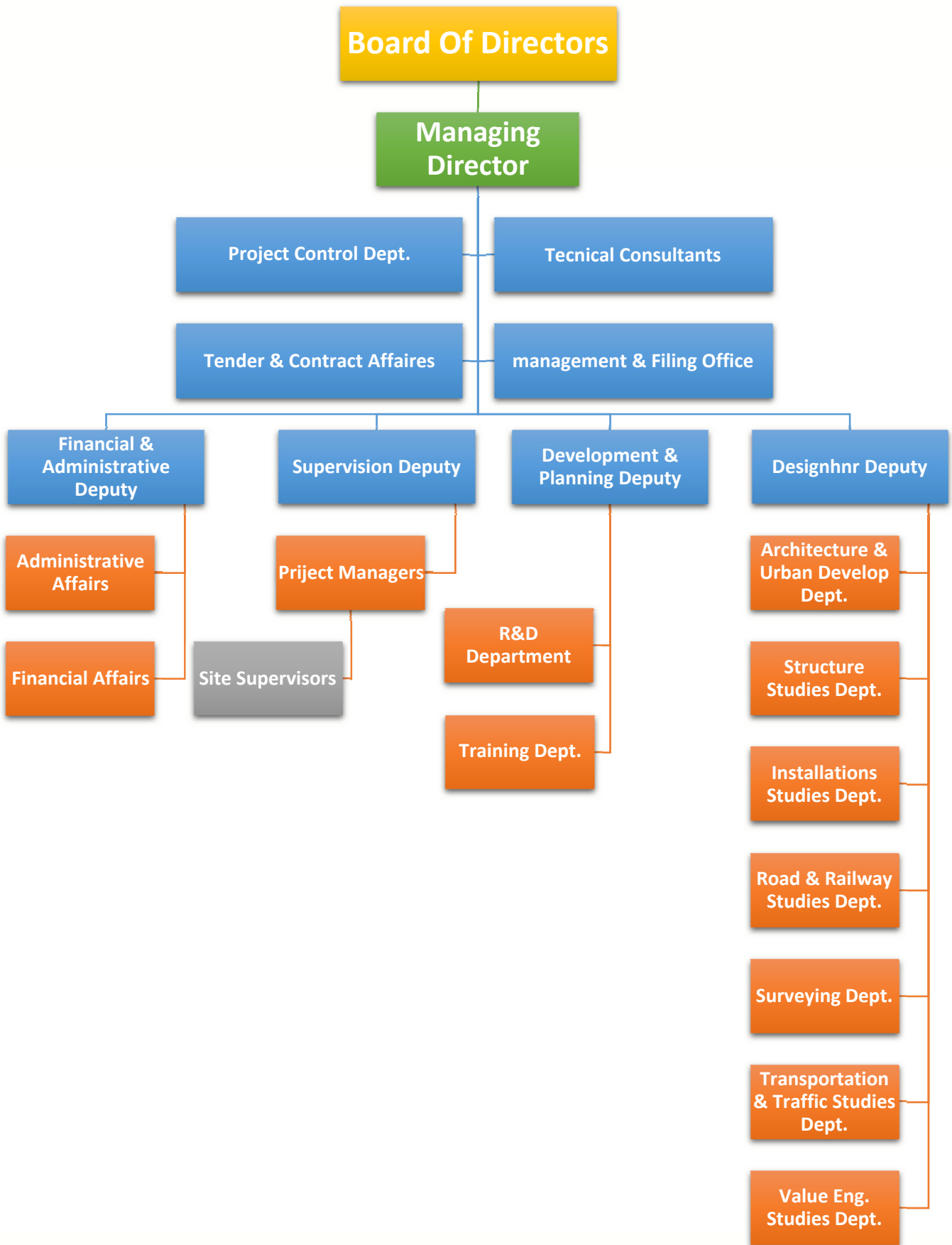
## Directors of the Company:

	<p><b>Shahrarn Aftabi</b></p>	<p>Master's Degree in Soil &amp; Foundation, graduated from Guilan University</p>	<p>Managing Director &amp; Chairman of the Board of Directors</p>
	<p><b>Asghar Esmaceli</b></p>	<p>Master's Degree in Road &amp; Transportation, graduated from Sharif University of Technology</p>	<p>Chairman of the Board of Directors</p>
	<p><b>Ali Karimizadeh</b></p>	<p>Master's Degree in Road &amp; Transportation, graduated from Iran University of Science &amp; Technology</p>	<p>Member of the Board of Directors</p>





# Board Of Directores





# CERTIFIED



**Certified:**

- 1st Grade in Road & Transportation
- 2nd Grade in Railway
- 2nd Grade in Residential, Commercial, Administrative, Industrial and Military Buildings
- 2nd Grade in Traffic & Transportation
- 2nd Grade in Energy Conservation Consultation Services Qualification for Road Construction Project Management











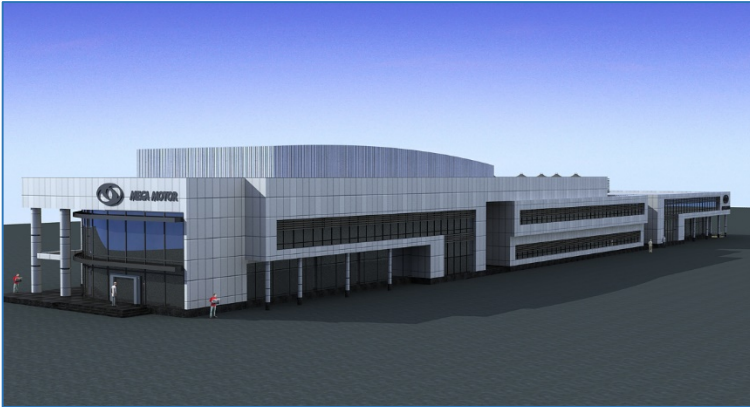


# Projects



## Industrial Projects:

Item	Project/Nature Of works	Client	Location
١	Exir Sina Pharmaceutical Factory	Exir Sina Pharmaceutical Company	Eshtehard Industrial Park, Tehran
٢	ABTIN Complex Manufacturing	ABTIN Co.	Nazarabad Industrial Park
٣	MEGA MOTOR Development Plan	Mega Motor Co.	Tehran
٤	EITAL STEEL Factory set	Eital Steel Co.	Eshtehard Industrial Park, Tehran



## Study of Road & Railway Projects:

In road construction section, Eimen Taghato Consulting Engineers has studied over ۱۰۰۰ km freeways and highways, ۱۷۰۰ km main and local roads, and nine grade-separated junctions in its working resume. On the other hand, due to valuable experiences and appreciable quality of the feasibility studies performed by the



consulting engineers, the study and approval of feasibility studies performed by Deputy Office for Economics & Planning of the Ministry of Roads & Urban Development has been entrusted to this consulting engineer company. The most important consultation records can be outlines as follows:

Item	Project/Nature Of works	Client	Location
۱	Detailed Studies of Omidieh- Pazenan Highway Construction	National Iranian South Oil Company	Tehran, Iran
۲	Detailed Studies of Varamin- Pakdasht Highway Construction	Tehran Province Department General of Road & Urban Development	Tehran, Iran
۳	Detailed Studies of Shami Shop- Danesfahan Highway Construction	Qazvin Province Department General of Road & Urban Development	Qazvin, Iran
۴	Detailed Studies of Kangavar- Nahavand Highway Construction	Hamedan Province Department General of Road & Urban Development	Hamedan, Iran
۵	Detailed Studies of Bavanat- Safashahr Main Road Improvement	Fars Province Department General of Road & Urban Development	Shiraz, Iran
۶	Detailed Studies of Sepidan - Eghlid- Yasuj (Margoun) Road Construction	Fars Province Department General of Road & Urban Development	Shiraz, Iran
۷	Detailed Studies of Damghan- Foulad Mahaleh Road	Semnan Province Department General of Road & Transportation	Semnan, Iran
۸	Detailed Studies of Khonj- Karyan Road Construction	Larestan Department General of Road & Urban Development	Larestan, Iran
۹	Feasibility Studies of Gorgan- Astara Combined Freeway- Railway Construction	Emad Nour Company (Private Investor)	Iran
۱۰	Feasibility Studies of Ardebil- Sarein- Nir- Sarab Railway Construction	Ministry of Roads & Urban Development	Ardebil, Iran
۱۱	Feasibility Studies of Dalin - Nourabad Highway Construction	Ministry of Roads & Urban Development	Dalin, Iran
۱۲	Feasibility Studies of Marand - Jolfa Highway Construction	Ministry of Roads & Urban Development	East Azarbaijan, Iran
۱۳	Feasibility Studies of Tehran- Varamin Freeway Construction and its connection to Qom- Garmsar Freeway	Ministry of Roads & Urban Development	Tehran, Iran
۱۴	Feasibility Studies of Shiraz- Kharameh- Estahban Main Road Construction	Fars Province Department General of Road & Urban Development	Shiraz, Iran
۱۵	Feasibility Studies of Sahand Mountain Ring Construction	East Azarbaijan Department General of Roads & Urban Development	East Azarbaijan, Iran
۱۶	Feasibility Studies of Ramhormoz- Midavoud- Bagh Malek Highway Construction	Khuzestan Province Department General of Roads & Urban Development	Khuzestan, Iran
۱۷	Feasibility Studies of Jam- Jam Refinery- Riz- Baghan	Boushehr Department General of	Boushehr, Iran



Item	Project/Nature Of works	Client	Location
	Highway Construction	Roads & Urban Development	
۱۸	Feasibility Studies of Bilehsavar- Parsabad- Sarband Intersection Highway Construction	Ardebil Department General of Roads & Urban Development	Ardebil, Iran
۱۹	Detailed Studies of Kerman City Entrance Junction	Kerman Municipality	Kerman, Iran
۲۰	Detailed Studies of Abtorsh- Nahavand and Qazvin- Rasht Junction	Qazvin Province Department General of Roads & Urban Development	Qazvin, Iran
۲۱	Detailed Studies of Tehran- Qazvin Highway and Alamout Road Grade- Separated Junction	Qazvin Municipality	Qazvin, Iran
۲۲	Feasibility Studies of Kelak and Shahid Kachouei Karaj Junctions	Karaj Municipality	Karaj, Iran



## Road Projects Supervision & Management:

Imen Taghato Consulting Engineers, enjoying high qualified and experienced project managers and personnel, has so far supervised and commissioned many projects across the country. This company is also considered as one of the leading consulting engineers in supervising asphalt recycling projects. Furthermore, since the name of this company has been included in the list



of project management companies, it has played an effective role in time and cost reduction as well as better projects implementation by performing the duties entrusted to it by various employers. Some of the most important projects can be outlined as follows:

Item	Project/Nature Of works	Client	Location
۱	Supervision over Khalij Fars Boulevard Construction in Kerman City (Cold Recycling Technique)	Kerman Municipality	Kerman, Iran
۲	Supervision over Hassanabad- Charmshahr Road Improvement (Cold Recycling Technique)	Tehran Province Department General of Roads & Urban Development	Tehran, Iran
۳	Supervision over Shahriar- Karaj Road Improvement (Cold Recycling Technique)	Tehran Province Department General of Roads & Urban Development	Tehran, Iran
۴	Supervision over Tehran- Jajroud Road Improvement	Tehran Province Department General of Roads & Urban Development	Tehran, Iran
۵	Supervision over Pishva- Varamin Road Improvement	Tehran Province Department General of Roads & Urban Development	Tehran, Iran
۶	Supervision over Ghaniabad- Aminabad Road Improvement	Tehran Province Department General of Roads & Urban Development	Tehran, Iran
۷	Supervision over all road construction projects of Tehran Municipality District ۱	Tehran Municipality District ۱	Tehran, Iran
۸	Supervision over all road construction projects of Tehran Municipality District ۴	Tehran Municipality District ۴	Tehran, Iran
۹	Supervision over all road construction projects of Tehran Municipality District ۱۰	Tehran Municipality District ۱۰	Tehran, Iran
۱۰	Supervision over roadways preparation of Mehr Housing Projects of Pardis New City	Pardis New City Civil Company	Tehran, Iran
۱۱	Supervision over Abtorsh- Nahavand Three- Leg Intersection Main Road Construction	Qazvin Province Department General of Roads & Urban Development	Qazvin, Iran
۱۲	Supervision over Dolatabad- Zarrindahst Three- Leg Intersection Road Construction	Fars Province Department General of Roads & Urban Development	Fars, Iran
۱۳	Supervision over Sepidan to Eghlid- Yasouj Main Connection Road Construction	Fars Province Department General of Roads & Urban Development	Fars, Iran
۱۴	Supervision over Damghan- Fouladmahaleh Road Construction	Semnan Province Department General of Road & Transportation	Semnan, Iran
۱۵	Supervision over Farvanabad Junction and Imam Reza Road Construction	Tehran Province Department General of Roads & Urban Development	Tehran, Iran
۱۶	Supervision over Kaleshvar Bridge Construction	Semnan Province Department General of Road & Transportation	Semnan, Iran
۱۷	Management of Imam Reza of Qom Grade-Separated Junction Project	Qom Municipality	Qom, Iran
۱۸	Management of Amar Yaser Two- Surface Street Project of	Qom Municipality	Qom, Iran

Item	Project/Nature Of works	Client	Location
	Qom		
١٩	Management of Investigation, Control & Delivery Project of Roads Feasibility Studies	Ministry of Roads & Urban Development	Iran
٢٠	Management of all Civil Projects of Tehran Municipality District ١٧	Tehran Municipality District ١٧	Tehran, Iran
٢١	Management of all Civil Projects of Tehran Municipality District ٢١	Tehran Municipality District ٢١	Tehran, Iran
٢٢	Management of Hami Bridge Project	Karaj Municipality	Karaj, Iran





## Construction Projects Study & Supervision:

In construction section, this company has so far designed and supervised over ۲,۳ million square meters of infrastructures with different uses. Moreover, due to qualification and capability of this company, it has been assigned to train personnel of Kuzu Company of Turkey in the field of tunnel concrete forming. Emen Taghato Consulting Engineers is reputable as the leading and pioneer importer of industrial house construction technology from Finland and has obtained official permit from Research Center of Ministry of Roads & Urban Development for this purpose. Some of the most important projects are as follows:



Item	Project/Nature Of works	Client	Location
۱	Structural Design of ۱۰, ۱۲ and ۱۶- Story Housing Blocks based on Tunnel Concrete Forming Technique at Parand City/ Parand New City	Kuzu Company of Turkey	Tehran, Iran
۲	Structural Design of ۵ & ۶- Story Housing Block, Concrete Structure and Shearing Wall at Parand City/ Parand New City	Kuzu Company of Turkey	Tehran, Iran
۳	Design and Supervision of Administrative Buildings and Improvement of Alborz Province Water Supply Installations	Alborz Province Water & Wastewater Company	Alborz, Iran
۴	Design of Dolphin Rest Area Complex, the phenomenon of the century	Private Investor	Tehran, Iran
۵	Design of Ozam Administrative Building, Hezaro Yek Shahr Tehran Project	Ozarn Investment Company	Tehran, Iran
۶	Building Installations Design of Tehran Municipality District ۴, Zones ۴ and ۵	Tehran Municipality District ۴	Tehran, Iran
۷	Installations Design of Eshragh Cultural Center	Tehran Municipality District ۴	Tehran, Iran
۸	Double Structural Control of Shahid Beheshti Township	Tosegaran Pishgam Civil Company	Tehran, Iran
۹	Supervision on ۱۶۰۰ Residential Units Construction, Sadra Housing Project of Shiraz	Sadra City Civil Company	Shiraz, Iran
۱۰	Supervision on ۱۵۸۴ Residential Units Construction at Parand (New) City	Parand City Civil Company	Tehran, Iran
۱۱	Supervision on Construction of Power & Water University of Technology (Abbaspour)	Power & Water University of Technology (Abbaspour)	Tehran, Iran
۱۲	Supervision on Administrative Building Construction of Alborz Province Department General of Roads & Urban Development	Alborz Province Department General of Roads & Urban Development	Alborz, Iran
۱۳	Supervision on Bandar Abbas Administrative- Services Building Construction	National Iranian Tanker Company	Bandar Abbas, Iran
۱۴	Supervision on Power Station Construction of Qom Industrial City	Tehran Regional Electric Company	Tehran, Iran
۱۵	Supervision on Janbazan Cultural- Sport Complex Construction	Tehran Municipality District ۱۰	Tehran, Iran
۱۶	Supervision on Baradaran Mohebi (Navab) Cultural - Sport Complex Construction	Tehran Municipality District ۱۰	Tehran, Iran
۱۷	Supervision on Isar (Hashemi) Cultural- Sport Complex Construction	Tehran Municipality District ۱۰	Tehran, Iran
۱۸	Supervision on Mahtab Cultural- Sport & Amphitheater	Tehran Municipality District ۱۰	Tehran, Iran

Item	Project/Nature Of works	Client	Location
	Complex Construction		
۱۹	Supervision on Heidarian (North Karoun) Sport Complex Construction	Tehran Municipality District 1۰	Tehran, Iran
۲۰	Supervision on Construction Project of Tehran Municipality District ۱۰ Neighbourhood	Tehran Municipality District 1۰	Tehran, Iran
۲۱	Supervision on Tehran Municipality District 1۰ Building Construction Project, Zone ۳	Tehran Municipality District 1۰	Tehran, Iran

## Value Engineering:

Eimen Taghato Consulting Engineers benefiting from value engineering management technique, and relying on teamwork, creativity and systematic attitude, provides the employers with considerable economic savings while promoting the quality and performance of major engineering projects of the country. It has to be noted that this company as the exclusive specialized training source of this technique has so far trained over ۱۰۰۰ experts. Some of the main performed studies are as follows:



Item	Project/Nature Of works	Client	Location
۱	Value Engineering Studies Project Management of Ports & Maritime Organization	Port & Maritime Organization	Iran
۲	Value Engineering Studies of Railway Real Time Synchronization Project	Islamic Republic of Iran Railways	Iran
۳	Value Engineering Studies of Shiraz and Suburb Metro Line ۳ Project	Shiraz Urban Railway Organization	Shiraz, Iran
۴	Value Engineering Studies of Mashhad Bus Rapid Transport System Line ۱, Phase ۲	Mashhad Municipality	Mashhad, Iran
۵	Value Engineering Studies of Dalin- Nourabad Road Project	Deputy Office for Economic & Transportation Planning- Ministry of Roads & Urban Development	Dalin, Iran
۶	Value Engineering Studies of Rasht- Astara Railway Project	Construction & Development of Transportation Infrastructures Company	Rasht, Iran
۷	Value Engineering Studies of Pasdaran- Bahonar Streets Grade- Separated Junction	Shiraz Municipality	Shiraz, Iran
۸	Value Engineering Studies of Golestan Forest North Variant Highway Project	Construction & Development of Transportation Infrastructures Company	Golestan, Iran
۹	Supervision over Value Engineering Studies of Bandar Deylam Dredge & Dock Construction	Ports & Maritime Organization	Deylam, Iran
۱۰	Supervision over Value Engineering Studies of Bandar Noshahr West Jetties Reconstruction & Capacity Increase	Ports & Maritime Organization	Bandar Noshahr, Iran
۱۱	Value Engineering Studies of Traffic & Transportation Organization Project of Shahid Rajaei Port Complex	Hormozgan Department General of Ports & Maritime	Hormozgan, Iran
۱۲	Value Engineering Studies of Qazvin-Alamout- Tonekabon Road Construction Project	Qazvin Province Department General of Roads & Urban Development	Qazvin, Iran
۱۳	Value Engineering Studies of Simon Bolivar to Yadegar Emam Highway Grade- Separated Junction	Tehran Engineering & Technical Consulting Organization	Tehran, Iran



## Transportation Projects Studies:

Eimen Taghato Consulting Engineers has performed many transportation projects and has valid experiences in this regard. This company has written clean transportation development manual and has organized the First International City Bike Conference and is one of the leading consulting engineers in design and implementation of city bike system in the country. This company is one of the skilled experienced consultants in bus rapid transport (BRT). Some of the most important projects of this company can be outlined as follows:



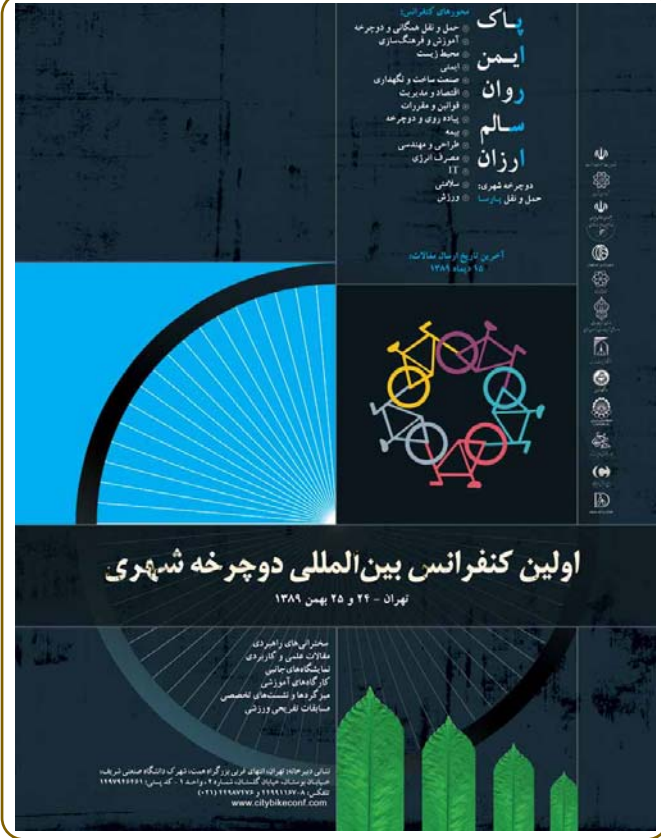
Item	Project/Nature Of works	Client	Location
۱	The studies of Tehran City Junctions and Squares Traffic Control	Tehran Traffic Control Company	Tehran, Iran
۲	The studies of traffic plan adoption (park and ride, grade-separated junction and underpass) at Minou Square of Qazvin	Designing Services Organization - Qazvin Municipality	Qazvin, Iran
۳	The studies of Mehdishahr Transportation Organization Plan	Mehdishahr Municipality	Mehdishahr, Iran
۴	The studies of Genaveh Transportation Organization Plan	Genaveh Municipality	Genaveh, Iran
۵	The studies of Public Transportation Organization Plan at Tehran Municipality District ۱	Tehran Municipality District ۱	Tehran, Iran
۶	The studies of Road Network Organization Plan at Tehran Municipality District ۱	Tehran Municipality District ۱	Tehran, Iran
۷	The studies of Pedestrian Crossings Organization Plan at Tehran Municipality District ۱	Tehran Municipality District ۱	Tehran, Iran
۸	The studies of Pedestrian Crossings Organization Plan at Tehran Municipality District ۲	Tehran Transportation & Traffic Organization	Tehran, Iran
۹	The studies of Pedestrian Bridges Location Plan at Tehran Municipality District ۱	Tehran Municipality District ۱	Tehran, Iran
۱۰	Tehranpars Intersection Public Transportation Terminal Organization Plan	Tehran Municipality District ۱	Tehran, Iran
۱۱	Studies and Design of Route Signing Plan at Tehran Municipality District ۲	Tehran Municipality District ۲	Tehran, Iran
۱۲	Studies and Design of Route Signing Plan at Tehran Municipality District ۱	Tehran Municipality District ۱	Tehran, Iran
۱۳	Studies and Design of Route Signing Plan at Tehran Municipality District ۲	Tehran Transportation & Traffic Organization	Tehran, Iran
۱۴	Park Andisheh Bike Route Design	Tehran Municipality District ۱	Tehran, Iran
۱۵	Bike Routes Design at Tehran Municipality District ۲	Tehran Transportation & Traffic Organization	Tehran, Iran
۱۶	The studies of Critical & Accident Black Spots at Tehran Municipality District ۲	Tehran Transportation & Traffic Organization	Tehran, Iran
۱۷	Tehran- Varamin Highway Safety Studies	Tehran Transportation & Traffic Organization	Tehran, Iran
۱۸	Safety Studies of Moalem Square and Fadaeian Eslam Street of Shahr-e Ray	Tehran Municipality District ۲	Tehran, Iran



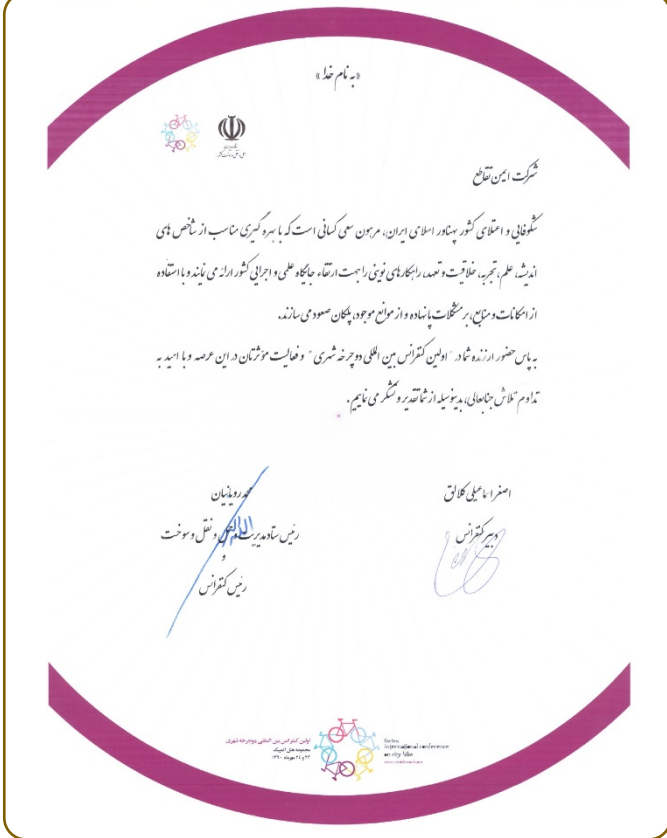
# Other Experiences

**Other Experience:**

**New City Bike System**



**Executor of the First International City Bike Conference**



Performing the "feasibility studies of using city bike in Tehran" for Studies & Planning Center of Tehran Municipality and using up-to-date software for bicycle route design, presentation of new ideas in designing bicycle centers, route and other elements of this system are among special activities of this company in development of clean transportation system.

Eimen Taghato Consulting Engineers in line with its positive attitude toward environment section is pursuing culture building and execution of bicycle use as one of the public transportation fleets in the cities. For this purpose, this company held the first international city bike conference; meanwhile, the draft of bike development by-law has been adopted by the experts of this company.





**Other Experience:**

**Revision of Urmia Airport Comprehensive Project**



This study provides a comprehensive plan for short term, mid-term and long term perspective of Urmia Airport in both land and aerial section based on cargo and passenger demand. The main outputs of this project include development of international and Hojjaj (Hajis) terminal, reconstruction and construction of a new terminal for internal flights, development of hangar, parallel runway creeping, construction of mechanized parking, development of VIP and CIP, land safety location, location of cargo terminal and other required applications as well as presenting an income attraction plan and a new organizational structure

**Study of Railroad Right-of-Way and Its Comparison with international Standards**



R & D Department of Eimen Taghato Consulting Engineers has studied railroad right-of-way at different intra-city and intercity zones of Iran and compared it with international standards and provided some strategies by conducting a research project for Research Center of the Islamic Republic of Iran Railways. These studies have been published in three volumes, and are used as one of the main references



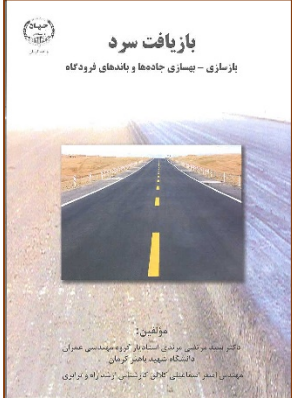
# Writing



**Writing:**

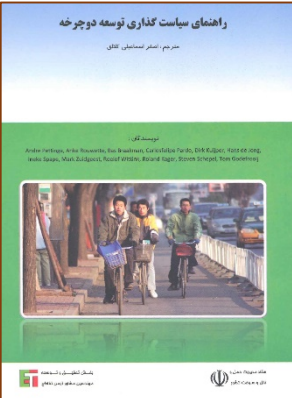
**Cold Recycling Book**

This book was written in ۲۰۰۶ based on the experiences gained by the experts of this consulting engineers company at Kerman City Entrance Cold Asphalt Recycling Project and other information collected from similar projects and is used as the first reference book for implementing this new technique in Iranian roads pavement



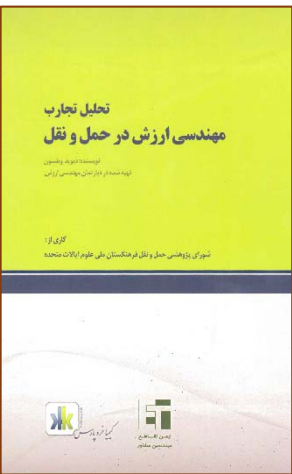
**Bike Development Policy-Making Manual**

The main policies of state transportation are to reduce energy consumption, eliminate environmental pollution and productivity increase by using clean transportation systems. For this purpose, the said manual has been translated and published in four hundred pages by the expert of Research & Development Department of this company to promote viewpoints of urban managers towards city bike system operation



**Value Engineering in Transportation**

Value Engineering Department of Emen Taghato Consulting Engineers was established in ۲۰۰۶ with the collaboration of graduates of the reputable universities in civil engineering, industrial engineering and holding AVS International Certificates to provide training services, implementation and value engineering consultation inside and outside the company. At present, this department is active as one of the leading and pioneer groups involving in such activities. The task of this department is to develop the knowhow of this technique for the purpose of optimized use of the existing resources with higher value in the







# Hardware & Software

# HARDWARE



## COMPUTER

P (IV) ٢,٠٠ G Full	٣٨
P (IV) ٢,٧٠ G Full	٢٠



## LOBTOP

Sony ١٤”	١٤ Devices
Sony ١٧,١”	١٠ Devices
Compaq ١٠	٠ Devices



## PRINTER

HP DeskJet ١٢٢٠ C	٦ Devices
HP DeskJet ١٢٨٠ C	٢ Devices
EPSON-RX٦٤٥ Copy & Printer	٢ Devices
EPSON-١٤١٠	٢ Devices
HP LaserJet ١٣٢٠	٤ Devices
HP LaserJet ٣٠٠٥	٢ Devices
HP LaserJet ١٣٠٠	٤ Devices
HP LaserJet ١٠٠٦	٢ Devices
Canon GP٦٥٠	٢ Devices



## SCANNER

Genus	٤ Devices
HP (Scan jet ٥٥٩٠)	١٠





# SOFTWARE

<b>Process engg.</b> Aspen Plus HYSYS	<b>Thermal design</b> HTFS Suite	<b>Column internals design</b> FRI Suite	<b>Safety / environ. engg.</b> BREEZE PSM OFFICE EFFECTS DAMAGE Epselon	<b>Corrosion / Material Science</b> Chem.cor Refin.cor Pdl.com CAP.DES Mat.db WWG-F.db
<b>Civil / Structural engg.</b> STAAD-III Pro2000 SAP2000 SAFE	<b>Civil / Traffic</b> Synchro HICAP (Highway Capacity) HCS (Highway Capacity)	<b>Civil / Surveys</b> SDR MAP Road ware Sulf0r	<b>Pipe Stress Analysis</b> Caesar-II CAE PIPE	<b>Pipe Flow Analysis</b> PIPENET PHOENICS
<b>Static Equipment Design</b> Pvelite Codecalc2 Tank	<b>Electrical engg.</b> ETAP / EDSA	<b>Instrumentation engg.</b> Intools Flowcalc	<b>Finite Element Analysis</b> ANSYS NISA	<b>Computational Fluid Dynamics</b> CFX
<b>3D CAD</b> Intergraph PDS Design Review Isogen Autoplant IDEAS 3-D STUDIO MAX PDMS Architectural Desktop (ADT) Bocad	<b>2D CAD</b> AutoCAD X-Steel Visio Technical Intergraph P&ID Microstation IDM Bocad Architectural Desktop (ADT)	<b>Project Management</b> Primavera MS Project	<b>Enterprise Resource Planning (ERP)</b> SAP R/3 Ver 4.6B	

**MOUs with Academic Centers**



Institute of Humanities & Social Studies of Iranian Academic Center for Education Culture & Research



Amirkabir University of Technology (Tehran Polytechnic), Deputy Office for Research



Sharif University of Technology, Deputy Office for Research & Technology

**Membership in Associations**



Iranian Concrete Institute



Society of Iranian Value Engineering



Iran Construction Engineering Organization



Iran Management Consultants Association (IMCA)



Iranian Society of Consulting Engineers



Federation of Consultants from Islamic Countries (FCIC)

**Clients**



Iranian Airports Holding Company



Islamic Republic of Iran Railways



National Iranian South Oil Company



Construction & Development of Transportation Infrastructures Company



Ministry of Roads & Urban Development



Tehran Engineering & Technical Consulting Organization



Pardis New Town Civil Company



Sadra New Town Civil Company



Ports & Maritime Organization



Tehran Municipality



National Iranian tanker Company



Water & Wastewater Company



Qom Municipality



Karaj Municipality



Qazvin Municipality



Mashhad Municipality



Iran Power Generation, Transmission & Distribution Management



Parand New Town Civil Company



# List of key figures



## CURRICULUM VITAE

### Personal Details:

**Full Name:** **Ali Karimizadeh**  
**Date of Birth:** ۱۹۷۳  
**Place of Birth:** Tehran, Iran  
**Nationality:** Iranian  
**Marital statue:** Married  
**Military Service :** Exempt  
**Address:** Unite ۱, #۲۸, Dolatshad-e-sharghi St, Farid Afshar St, Vahid Dastgerdi (zafar) St, Tehran, Iran



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 | Fax: +۹۸ (۰۲۱) ۲۲۶ ۴۰ ۵۹۶  
 | Email: -----

### Education:

۱۹۹۹ M.Sc. in Transportation Engineering from Science and Technology University, Tehran, Iran.  
 ۱۹۹۷ B.Sc. in Civil Engineering from Science and Technology University, Tehran, Iran.

### Qualification:

- Familiarity with software Land Development 'CSDP', AutoCAD, Micro paver
- Proficiency in the supervision of all related studies including



more than a hundred research studies on various road projects

- Preliminary Investigation for Site Location
- Preparing I.T.B. Documents for Contact.
- Bid Evaluation.
- Review and Approve Basic and Detail Design.
- Structural and Civil Engineering Design of Projects, Related Structures and Foundations for Heavy Equipment of Plants, Pump Station.
- Issuing Final Acceptance of the Projects.
- Budget Controlling and Progress Reporting.
- Prepare list of Material and Indents.
- Design all necessary Drawings.

## Experience:

۱۹۹۴ – ۱۹۹۹	Rahab Consulting Engineers.
۱۹۹۹ – ۲۰۰۳	Abadrahan-e-Pars Engineers Co.
۲۰۰۳ – ۲۰۰۵	Faradid Consulting Engineers.
۲۰۰۵ – ۲۰۰۶	Paydariye Saze va Rah Consulting Engineers.
۲۰۰۶ - Now	Eiman Taghato Consulting Engineers.

## Language Skill:

- English / good

## CURRICULUM VITAE

## Personal Details:

**Full Name:** **Asghar Esmaeili**

**Date of Birth:** ۱۹۷۶

**Place of Birth:** Ardabil, Iran

**Nationality:** Iranian

**Marital statue:** Married

**Military Service :** Exempt

**Address:** Unite ۱, #۲۸, Dolatshad-e-sharghi St, Farid Afshar St, Vahid Dastgerdi (zafar) St, Tehran, Iran



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Fax: +۹۸ (۰۲۱) ۲۲۶ ۴۰ ۰۹۶

Email: -----

## Education:

۱۹۹۹ M.Sc. in Transportation Engineering from Sharif University of Technology, Tehran, Iran.

۱۹۹۷ B.Sc. in Civil Engineering from Tabriz University, Tabriz, Iran.

## Qualification:

- Familiarity with software Land Development ‘CSDP ‘ AutoCAD, Micro paver
- Proficiency in the supervision of all related studies including more than a hundred research studies on various road projects
- Preliminary Investigation for Site Location



- Preparing I.T.B. Documents for Contact.
- Bid Evaluation.
- Review and Approve Basic and Detail Design.
- Structural and Civil Engineering Design of Projects, Related Structures and Foundations for Heavy Equipment of Plants, Pump Station.
- Issuing Final Acceptance of the Projects.
- Budget Controlling and Progress Reporting.
- Prepare list of Material and Indents.
- Design all necessary Drawings.

## Experience:

۲۰۰۳ – ۲۰۰۴	Municipality of Kerman
۲۰۰۰ – ۲۰۰۴	Iran Sahel Consulting Engineers.
۲۰۰۰ – ۲۰۰۴	Faradid Consulting Engineers.
۱۹۹۹ – ۲۰۰۴	Rahab Consulting Engineers.
۲۰۰۴ – Now	Eiman Taghato Consulting Engineers.

## Language Skill:

- English / good

## CURRICULUM VITAE

**Personal Details:**

**Full Name:** **Shahram Aftaby**

**Date of Birth:** ۱۹۷۶

**Place of Birth:** Ardabil, Iran

**Nationality:** Iranian

**Marital statue:** Married

**Military Service :** Exempt

**Address:** Unite ۱, #۲۸, Dolatshad-e-sharghi St,  
Farid Afshar St, Vahid Dastgerdi (zafar)  
St, Tehran, Iran



**Contact:**

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Fax: +۹۸ (۰۲۱) ۲۲۶ ۴۰ ۰۹۶

Email: -----

**Education:**

۲۰۰۱ M.Sc. in soil Mechanics from Gilan University, Rasht, Iran.

۱۹۹۸ B.Sc. in Civil Engineering from Tabriz University, Tabriz, Iran.

**Qualification:**

- Preliminary Investigation for Site Location
- Preparing I.T.B. Documents for Contact.
- Bid Evaluation.



- Review and Approve Basic and Detail Design.
- Structural and Civil Engineering Design of Projects, Related Structures and Foundations for Heavy Equipment of Plants, Pump Station.
- Issuing Final Acceptance of the Projects.
- Budget Controlling and Progress Reporting.
- Prepare list of Material and Indents.
- Design all necessary Drawings.

## Experience:

۱۹۹۴ – ۱۹۹۹	Rahab Consulting Engineers.
۱۹۹۹ – ۲۰۰۱	Tradodrah Consulting Engineers.
۲۰۰۱ – ۲۰۰۲	Sham-e Consulting Engineers.
۲۰۰۲ – ۲۰۱۴	Aradmana Consulting Engineers.
۲۰۱۴ - Now	Eiman Taghato Consulting Engineers.

## Language Skill:

- English / good



## CURRICULUM VITAE

### Personal Details:

**Full Name:** Arash Rezazadeh  
**Date of Birth:** ۱۹۷۹  
**Place of Birth:** Karaj, Iran  
**Nationality:** Iranian  
**Marital statue:** Married  
**Military Service :** Exempt  
**Address:** Unite^, Payambar century, Sattari Highway, Tehran, Iran



**Contact:**  
 Tel.: +۹۸ ۹۱۲ ۲۰۰ ۹۴ ۱۶  
 Fax: -----  
 Email: -----

### Education:

Right to Education M.Sc. in Structures of Civil Engineering from Azad University , Mahabad, Iran.

۲۰۱۲ B.Sc. in Civil Engineering from Sanate Ab bargh University, Azerbaijan, Iran.

### Qualification:

- Overall Management and Supervision Over Design and Construction of Various Industrial Project.



- Supervision Coordination Planning and Control of All Engineering and Design Activities Including Process, Civil and Structural.
- Document Controlling and Preparations.
- Analysis and Design of Steel and Concrete Structures.
- Plant Manager.
- Installation and Maintenance Manager.
- Advanced Financial Engineering Method of Material Selection.
- Attending Technical Meetings.
  - High Level Supervision During Construction

## Experience:

۲۰۰۴ – ۲۰۰۴	Hyundai CO
۲۰۰۵ – ۲۰۰۶	Alborz WWC
۲۰۰۶ – ۲۰۰۷	Housing Cooperative graduated from Tehran University
۲۰۰۷ – ۲۰۰۷	Pars Ab-e-Tadbir Consulting Engineers.
۲۰۰۷ – ۲۰۰۸	Mad Kimia Farayand Consulting Engineers.
۲۰۰۹ – ۲۰۱۳	Teho Tahghighat Consulting Engineers.
۲۰۱۳ – Now	Eiman Taghato Consulting Engineers.

## Language Skill:

- English / good

## CURRICULUM VITAE

### Personal Details:

**Full Name:** Mehdi Lotfi Azar  
**Date of Birth:** ۱۹۷۹  
**Place of Birth:** Ardabil, Iran  
**Nationality:** Iranian  
**Marital statue:** Married  
**Military Service :** Exempt  
**Address:** Unite ۱, #۲۸, Dolatshad-e-sharghi St, Farid Afshar St, Vahid Dastgerdi (zafar) St, Tehran, Iran



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Email: mehdilotfiazar@yahoo.com

### Education:

۲۰۰۲ B.Sc. in Architectural Engineer from Azad University, Tehran, Iran.

### Qualification:

- High Level Supervision During Construction.
- Seismic Analysis and Design Structures.
- Analysis, Design and Construction of Offshore Structures.
- Cost Estimation and Cost Control.
- Architectural Design.



- Dynamic of Structures and Structural Analysis.
- Sewage System and Pump Station.
- Overall Management and Supervision Over Design and Construction of Various Industrial Project.
- Supervisor and Control of All Activities Related to Design and Preparation Civil and Structural Engineering Study on Various Project Related to Oil and Gas Industries.

## Experience:

۲۰۰۱ – ۲۰۰۱      Shahr va Bonyan Consulting Engineers

۲۰۰۲ – ۲۰۰۵      Behan Sad Consulting Engineers.

۲۰۰۵ – ۲۰۰۷      Tose'e va Omran Consulting Engineers..

۲۰۰۷ – ۲۰۰۸      Jahan shahre pars Consulting Engineers.

۲۰۰۸ – ۲۰۰۹      Tarhe Sanat Consulting Engineers

۲۰۰۹ – **NOW**      Eiman Taghato Consulting Engineers

## Language Skill:

- English / good



## CURRICULUM VITAE

### Personal Details:

**Full Name:** Javad Ahangari Minabad  
**Date of Birth:** ۱۹۷۴  
**Place of Birth:** Tehran, Iran  
**Nationality:** Iranian  
**Marital statue:** Married  
**Military Service :** Exempt  
**Address:** Unite ۱, #۲۸, Dolatshad-e-sharghi St, Farid Afshar St, Vahid Dastgerdi (zafar) St, Tehran, Iran



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| Email: Iran\_J۶۰@yahoo.com

### Education:

۲۰۰۲ B.Sc. in Civil Engineer from Azad University, Tehran, Iran.

### Qualification:

- Overall Management and Supervision Over Design and Construction of Various Industrial Project.
- Supervision Coordination Planning and Control of All Engineering and Design Activities Including Process, Civil and Structural.
- Document Controlling and Preparations.



- Analysis and Design of Steel and Concrete Structures.
- Plant Manager.
- Installation and Maintenance Manager.
- Advanced Financial Engineering Method of Material Selection.
- Attending Technical Meetings.
- High Level Supervision During Construction.

## Experience:

۱۹۹۴ – ۱۹۹۵	Talesh Municipality
۱۹۹۵ – ۱۹۹۸	Police Force.
۲۰۰۱ – ۲۰۰۲	Arts and Cultural Organizations Tehran Municipality.
۲۰۰۲ – ۲۰۰۳	Travel and Tourism Company Shiraz.
۲۰۰۳ – ۲۰۰۵	Aria Noor Pooya Company
۲۰۰۵ – ۲۰۰۶	Emarat International Company.
۲۰۰۷ – ۲۰۰۸	Kayson Company.
۲۰۰۸ – <b>NOW</b>	Eiman Taghato Consulting Engineers

## Language Skill:

- English / good

## CURRICULUM VITAE

### Personal Details:

**Full Name:** Babak shafiei  
**Date of Birth:** ۱۹۷۱  
**Place of Birth:** Tehran, Iran  
**Nationality:** Iranian  
**Marital statue:** Married  
**Military Service :** Exempt  
**Address:** Unite ۱, #۲۸, Dolatshad-e-sharghi St, Farid Afshar St, Vahid Dastgerdi (zafar) St, Tehran, Iran



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 Fax: +۹۸ (۰۲۱) ۲۲۶ ۴۰ ۰۹۶  
 Email: babak\_shafiei@yahoo.com

### Education:

۱۹۹۶ B.Sc. in Civil Engineer from Sharif University of Technology, Tehran, Iran.

### Qualification:

- Overall Management and Supervision Over Design and Construction of Various Industrial Project.
- Supervision Coordination Planning and Control of All Engineering and Design Activities Including Process, Civil and Structural.



- Document Controlling and Preparations.
- Analysis and Design of Steel and Concrete Structures.
- Plant Manager.
- Installation and Maintenance Manager.
- Advanced Financial Engineering Method of Material Selection.
- Attending Technical Meetings.
- High Level Supervision During Construction.

## Experience:

۱۹۹۶ – ۲۰۰۳	Sanat pol company
۲۰۰۳ – ۲۰۰۵	Band Construction company.
۲۰۰۵ – ۲۰۰۶	Arme tab goshresh company..
۲۰۰۶ – ۲۰۰۹	Mahab Ghods Consulting Engineers
۲۰۰۹ – ۲۰۱۲	Nirooz Construction company
۲۰۱۲ – <b>NOW</b>	Eiman Taghato Consulting Engineers

## Language Skill:

- English / good



## CURRICULUM VITAE

### Personal Details:

**Full Name:** **Ahmad Esmaeili**  
**Date of Birth:** ۱۹۸۲  
**Place of Birth:** Ardabil, Iran  
**Nationality:** Iranian  
**Marital statue:** Married  
**Military Service :** Exempt  
**Address:** Unite ۱, #۲۸, Dolatshad-e-sharghi St, Farid Afshar St, Vahid Dastgerdi (zafar) St, Tehran, Iran



**Contact:**

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Fax: +۹۸ (۰۲۱) ۲۲۶ ۴۰ ۰۹۶
Email: -----

### Education:

Right to Education	M.Sc. in Transportation Engineering from Azad University , Tehran, Iran.
۲۰۱۲	B.Sc. in Civil Engineering from Azad University, Ardabil, Iran.

### Qualification:

- Overall Management and Supervision Over Design and Construction of Various Industrial Project.



- Supervision Coordination Planning and Control of All Engineering and Design Activities Including Process, Civil and Structural.
- Document Controlling and Preparations.
- Analysis and Design of Steel and Concrete Structures.
- Plant Manager.
- Installation and Maintenance Manager.
- Advanced Financial Engineering Method of Material Selection.
- Attending Technical Meetings.
  - High Level Supervision During Construction

## Experience:

۲۰۰۷ – ۲۰۱۱

Hesa Engineering Co.

۲۰۱۱ – **Now**

Eiman Taghato Consulting Engineers.

## Language Skill:

- English / good



## CURRICULUM VITAE

### Personal Details:

**Full Name:** **Jamasp Pirkandi**

**Date of Birth:** ۱۹۷۷

**Place of Birth:** Tabriz, Iran

**Nationality:** Iranian

**Marital statue:** Married

**Military Service :** Exempt

**Address:** Unite<sup>^</sup>, Valie Asr Town, Ostad Moein St, Azadi St, Tehran, Iran

**Contact:**

Tel.: +۹۸ ۹۱۲ ۳۰۱ ۲۵ ۸۰

Fax: -----

Email: -----

### Education:

<b>Right to Education</b>	Ph.D. in Heat and Fluid of mechanical Engineering from Khaje Nasir University, Tehran, Iran.
۲۰۰۶	M.Sc. in Energy Conversion of mechanical Engineering from Khaje Nasir University, Tehran, Iran.
۲۰۰۳	B.Sc. in mechanical Engineering from Tabriz University, Tabriz, Iran.

### Qualification:

- Testing and Commissioning of Power and Control System in Industrials Plants, Oil and Gas Industries.
- Technical Coordination of Engineering Activities Associated with Transmission and Loading Facilities of Crude Oil.
- Process and Instrumentation Design for Various Oil and Gas Project Including Pipeline, Pump Stations, Compressor Station and Production Units.
- Gas Dehydration and Sweetening Plant and Water Treatment Plants.
- Supervision and Performing Complete Mechanical Engineering Design Work Comprising of Studies, Calculations and Preparations of Specification and Drawings for Machinery
- and Equipments, Piping, Heating, Ventilation and Air- Conditioning System of Refineries Pump Stations, Compressor Stations, Oil and Gas Transmission Pipeline.

### Experience:

۲۰۰۳ – ۲۰۰۴	Farayendhaye Sanat-e- Tehran Engineering Co
۲۰۰۴ – ۲۰۰۴	Shafaq Engineering Group
۲۰۰۴ – ۲۰۰۵	Tose-e Omran-e- Bahman Co
۲۰۰۵ – ۲۰۰۶	BELKA Feed industries
۲۰۰۶ – ۲۰۰۷	Caspian International Exhibition
۲۰۰۷ – ۲۰۰۹	Shahr Neghre Khane Saz Consulting Engineers.
۲۰۰۹ – <b>Now</b>	Eiman Taghato Consulting Engineers.

### Language Skill:

- English / good



## CURRICULUM VITAE

### Personal Details:

**Full Name:** **Ahad Esmaeili**  
**Date of Birth:** ۱۹۷۹  
**Place of Birth:** Ardabil, Iran  
**Nationality:** Iranian  
**Marital statue:** Married  
**Military Service :** Exempt  
**Address:** Unite ۱, #۲۸, Dolatshad-e-sharghi St, Farid Afshar St, Vahid Dastgerdi (zafar) St, Tehran, Iran



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 | Fax: +۹۸ (۰۲۱) ۲۲۶ ۴۰ ۰۹۶  
 | Email: -----

### Education:

۲۰۰۶ M.Sc. in Electrical Power Engineering from Shahrood University, Semnan, Iran.  
 ۲۰۰۳ B.Sc. in Electrical Power Engineering from Azad University, Ardabil, Iran.

### Qualification:



- Preliminary Investigation for Site Location
- Preparing I.T.B. Documents for Contact.
- Bid Evaluation.
- Review and Approve Basic and Detail Design.
- Structural and Civil Engineering Design of Projects, Related Structures and Foundations for Heavy Equipment of Plants, Pump Station.
- Issuing Final Acceptance of the Projects.
- Budget Controlling and Progress Reporting.
- Prepare list of Material and Indents.
- Design all necessary Drawings.

### Experience:

۲۰۰۷ – Now

Eiman Taghato Consulting Engineers.

### Language Skill:

- English / good



## CURRICULUM VITAE

### Personal Details:

**Full Name:** Erfan Atri

**Date of Birth:** ۱۹۸۶

**Place of Birth:** Tehran, Iran

**Nationality:** Iranian

**Marital statue:** Married

**Military Service :** Exempt

**Address:** Unite ۱, #۲۸, Dolatshad-e-sharghi St, Farid Afshar St, Vahid Dastgerdi (zafar) St, Tehran, Iran

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Fax: +۹۸ (۰۲۱) ۲۲۶ ۴۰ ۰۹۶  
Email: Erfan.atri@yahoo.com

### Education:

**Right to Education** M.Sc. in Industrial engineering from Tehran University, Tehran, Iran.

۲۰۰۸ B.Sc. in Industrial engineering from azad University, Tehran, Iran.

### Qualification:

- Issuing Final Acceptance of the Projects.
- Budget Controlling and Progress Reporting.



## Experience:

- |                   |   |
|-------------------|---|
| ۲۰۱۱ – ۲۰۱۱       | Andyshgah engineering and value company |
| ۲۰۱۱ – ۲۰۱۲       | Pishro andishan enerjhi company.        |
| ۲۰۱۲ – <b>NOW</b> | Eiman Taghato Consulting Engineers..    |

## Language Skill:

- English / good



## CURRICULUM VITAE

## Personal Details:

**Full Name:** **Shahin Aftabi**

**Date of Birth:** ۱۹۸۷

**Place of Birth:** Ardabil, Iran

**Nationality:** Iranian

**Marital statue:** Single

**Military Service :** Exempt

**Address:** Unite ۱, #۲۸, Dolatshad-e-sharghi St, Farid Afshar St, Vahid Dastgerdi (zafar) St, Tehran, Iran



**Contact:** | Tel.: +۹۸ (۰۲۱) ۲۲۶ ۴۰ ۰۹۰  
| Fax: +۹۸ (۰۲۱) ۲۲۶ ۴۰ ۰۹۶  
| Email: Sh.aftaby@gmail.com

## Education:

۲۰۱۱ B.Sc. in Applied Chemistry from Mohagheh University, Ardabil, Iran.

## Qualification:

- First institute catalyzers special MCM base.
- Working with GC and GC-Mass spectroscopy instrument.
- Situation ways analyses category.



- Process license in pipeline of Aghardalan.
- Process license in pipeline of TangheFanni-DareShahr.
- Process license in pipeline of Masjed Soleiman.

### Experience:

۲۰۰۸-۲۰۱۱

Aradmana Consulting Eng.

۲۰۱۱-Now

Eiman Taghato Consulting Eng.

### Language Skill:

- English / good



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