



Arya Daneshvar

Civil Engineer

Graduated from [Sharif University of Technology](#), June 1990

Member of [Iranian Construction Engineer's Organization](#), province of Tehran

Working licence grade one

Manager at: [Hendeseh Group](#)

Resume - English ([PDF](#))

Important Work Experiences - Time respectively

A - Executive works in private and contractor section

1. Supervisor of infrastructure facilities at Qasr-e-Shirin new city, Kermanshah, Iran - Madiran Company
2. Technical and executive supervisor of Kermanshah museum, Kermanshah, Iran - Concrete structure - Dodan Company
3. Site manager of children hospital project (200 beds), Kermanshah, Iran - Steel structure - Sooleh Team company
4. Technical supervisor of Bakhtar leather factory, Kermanshah, Iran - Concrete and steel structure - Accompaniment with the contractor
5. Technical protocol with project management of central building of Oil engineering company (40'000 sqm) - Kamraniyeh, Tehran, Iran

6. Technical protocol with project management of a complex in Pardis Technology Park (7'000 sqm)
7. Technical protocol with project management, design and construction of grand tourism complex of Imam Reza, Mashad, Iran
8. Technical supervisor protocol with the contractor of gas compressure project, Siri Island site, IGC, Persian Gulf, Iran
9. Technical and executive consultant protocol of prepareing project of the Pardis Technology Park, 3rd phase, Presidential Technology Office, Tehran, Iran
10. Site manager of Hanieh Hotel (5 stars), Mshhad, Iran - 22'000 sqm including parking and shopping center.
11. Technical and executive protocol with project management of Technology City of Isfahan, Isfahan, Iran

Recent Contractor-Management works

[Sahel Sepehr Project](#), Contractor management of Ministrial and educational building, 11'000 sqm concrete and steel structure project, Employer: Physical Development and Research Center ([PDRC](#)), and Sepehr Saderat, with [Hendeseh Group](#), 2011 - 2012

Contractor works

EPC project, steel structure of Golestan Building, private section, Employer: Mr. Ghanizadeh, Sa'adat Abad, Tehran, Iran, 2012

B - Supervisory in governmental section (Associated with Ministry of Roads and Urban Development)

1. Control and supervision of construction projects of army and housing cooperative of army (Awarded at the military service)
2. Supervision and housing in Kermanshah Province - Ministry of housing and ufban development - Kermanshah, Iran
3. Supervision of the hospital of Harsin (96 beds), Kermanshah, Iran
4. Supervision of the hospital of Javanrood (96 beds), Kermanshah, Iran
5. Supervision of the hospital of Songhor (96 beds), Kermanshah, Iran

6. Supervision of the hospital of Gilan-e-Gharb (96 beds), Kermanshah, Iran
7. Supervision of the children hospital of Kermanshah (Dr. Mohammad Kermanshahi, 200 beds), Kermanshah, Iran
8. Supervision of campus development and office complex of Ghasr-e-Shirin, Kermanshah, Iran
9. Supervisor of organization houses in Javanrood, Kermanshah, Iran
10. Supervision and coordination of the 800m subway project in Shiraz, Iran - [Ministry of housing and urban development](#).
11. Supervision and coordination of 25 housing project in Tehran city, Iran - [Ministry of housing and urban development](#).
12. Coordinator expert for projects of central provinces of Iran in [Ministry of housing and urban development](#).
13. Consultant of preparing the Pardis Technology Park in phase 3, and installation channel.

C - Supervisory in private section

1. Supervision on sugar refinery factory of Bistoon, Kermanshah, Iran.
2. Supervision on road making project in industrial cities of Madiran Company.
3. Supervision on residential and industrial buildings in private section since 1990.
4. Supervisor of railway station of Bam and the stations between Kerman and Bam, Iran
5. Supervision of reinforcement of Noor ophthalmology clinic (7'000 sqm), Tehran, Iran
6. Head supervisor of [Malulin Sport Complex](#), (18'000 sqm), municipality region no. 20, Tehran, Iran ([Awarded in Architecture Mag.](#))
7. Head supervisor of [Professional Theater Complex of Tehran](#) (16'000 sqm), Tehran, Iran
8. Head supervisor of [Imam Reza Stadium](#) (10'000 seats), Yaft Abad, Tehran, Iran
9. Supervision on construction and optimization of Mozhdeh residential building (6'000 sqm), Mozhdeh St. Tehran, Iran.

Design and calculations, since 1990

Design, calculation and control of structures of apartments, residential, ministerial, industrial, recreational and sport buildings in private and governmental sections:

1. Calculation of Kerend Cultural Center, Kermanshah, Iran
2. Calculation of organization residential apartments of Kermanshah Ministry of Housing and Urban Development, Kermanshah, Iran
3. Calculation of Hosseiniyeh (religious center) of Kish, Kish Island, Persian Gulf, Iran
4. Design and calculation of courthouse building of Eslam Abad, Kermanshah, Iran
5. Partnership in design and calculation of Kermanshah towns, Sarzamin Consultant, Kermanshah, Iran
6. Technical and execution protocols for structure control of projects under management of Physical Development and Research Center (PDRC), including Oil Company projects, presidential central office and research buildings of technology parks of Tehran and Isfahan.
7. Head of calculation and responsible for reinforcement of Kolah-Farangi building, ministry of telecommunication (3'000 sqm).
8. Head of calculation and responsible for Iran Atlas Company administrative building (9 stories, 6'000 sqm. Pasdaran St. Tehran, Iran)
9. Head of calculation and responsible for Multi recreational complex of Saderat Bank, Bandar Abbas, Persian Gulf, Iran (6'000 sqm.)
10. Head of calculation and responsible for Saderat Central Bank building of Sari (17 stories, 20'000 sqm.), Sari, Iran.
11. Head of calculation and responsible for East Pardis Cultural and Commercial complex (75'000 sqm.), Tehran, Iran
12. Head and responsible for calculation and supervision of [Tehran Professional Theater Center](#) (16'000 sqm. rehabilitation and reinforcement simultaneously with supervision)
13. Head of calculation and responsible for central building of Orumieh Technology Park (17'000 sqm. substructure), Orumieh, Iran.
14. Head of calculation and responsible for Andisheh City Commercial Complex project (13'500 sqm.), Tehran, Iran.

15. Head of calculation and responsible for [Hashtgerd Project](#) (25'000 units, 36 towers, 11 to 18 stories, 300'000 sqm. substructure).
16. Head of calculation and responsible for central building of Kermanshah Technology Park (18'000 sqm. substructure), Kermanshah, Iran.
17. Head of calculation and for substructure facilities, preparation, design and supervision on buildings in the West Azerbaijan Technology Park, Iran.

Associated engineers in Hendeseh Group

No.
Name
Education
Resume - Top hints

1

Mr. Mansour Shakeri
M.Sc. Civil Engineering

Shirz University

Birthday: 1947

1. Work licence for for housing.
2. Executive manager in Hashtgerd Project (4'400 units).
3. Site manager at Pardis Technology Park.

2

Mr. Majid Reza Peirovinasab

B.S. Civil Engineering

Gratuation: 1982

1. Project manager of Stadium (6'000 seats).
2. Project manager of the Tehran Professional Theater Center, Tehran, Iran.
3. Project manager of Eslamshahr Hospital (400 beds), Tehran, Iran.
4. Head of supervision on Bazaar-e-Charsoogh cultural and commercial omplex(infront of Ala'eddin passage), Tehran, Iran.

3

Mr. Hashem Zargoosh

Birthday: 1965

B.S. Civil Engineering

Elm-o-San'at University

1. Construction manager of South Pars Project, Phase No. 12
2. Construction manager of wheat silos.

4

Mr. Siavosh Namdar

Birthday: 1963

B.S. Civil Engineering from [Sharif](#) University of Technology

M.Sc. Civil Engineering from [Tehran](#) University

1. Superior calculator
2. Head of calculation for Hashtgerd project (4'400 units), Tehran, Iran.

5

Mr. Parviz Torkashvand

Birthday: 1979

B.S. Civil Engineering

1. 10 years of accompaniment with [Hendeseh Group](#)
2. Calculator and head of the technical office for [Sahel Sepehr](#) project, Sa'adatabad, Tehran, Iran

6

Mr. Mohammad Rahbari

B.S. Civil Engineering

1. accompaniment with [Hendeseh Group](#)
2. Site manager of [Sahel Sepehr](#) project, Sa'adatabad, Tehran, Iran

7

Mr. Esmail Jashnesadeh

M.Sc. Civil Engineering, Transportation Engineering

Construction and calculations

8

Mr. Saeid Yousefi

M.Sc. Civil Engineering, Structure Engineering

Calculations

9

Mr. Morteza Shahbazi

M.Sc. Civil Engineering, Earthquake Engineering

Calculations

10

Mr. Majid Afshari

M.Sc. Civil Engineering, Transportation Engineering

Construction and calculations
11
Mr. Safa Daneshvar
M.Sc. Civil Engineering, Geotechnical Engineering

Construction Execution
12
Mr. Hossein Chizari
B.S. Civil Engineering
Construction Execution

13
Mr. Shayan Etminani
B.S. Civil Engineering
Construction Execution

Pictures for recent projects (Construction, Calculation and Supervision)

Sahel Sepehr Project, Administrative and Educational building

Employer: Physical Development and Research Center (PDRC)

Address: 2nd east Sahel alley, North Motahari St. Darya Blvd.
Sa'adatabad, Tehran, Iran

Protocol type: Management-Contractor, Design and Construction

Technical specifications: 3 stories for parking, 6 administrative stories,
about 10'000 sqm. substructure, concrete and steel structure are applied
in this project.



July 27, 2011



1391/03/05



Sahel Sepehr Project - Parking ramp

Important points in the project:

Because of the neighbors, the nailing system had stopped and the ground floor structure constructed in order to safety of adjacent buildings. Then the soil of the neighbors' side excavated and ramp diaphragm and retaining wall were applied from top to bottom, finally the foundation was applied.

March 2011



Sahel Sepehr Project - Sa'adatAbad, Tehran

Central building of Kermanshah Technology Park

Employer: Jahad Daneshgahi of Kermanshah

Address: 22 Bahman cross, Kermanshah, Iran



Protocol type: Calculations and supervision

Technical specifications:

The first tower and commercial units, waiting saloons, the central lobby and the bank (20'000 sqm.), steel structure.

Important points in the project:

An amphitheater saloon with a width of 6m and height of 4m and length of 100m as a bridge in 60m elevation located between the two towers.

Meanwhile the architectural characteristics induced to apply the braces totally on the external surface without any gasketplates.



Hanieh Hotel (5 Stars), Mashhad, Iran

Employer: Bonyad-e-Maskan-e Enghelab

Address: North East side of the Haram, Mashhad, Iran



Protocol type: Accompaniment in management-contractor and site management

Technical specifications:

- Steel Structure
- Field area: 3431 sqm
- Substructure: 22'100 sqm

- 10 stories including 5 star hotel with 130 rooms and service and administrative areas, public place, sport complex and 2'800 sqm. commercial space.

Important points in the project:

Construction speed was the major point in this project; the time to installation total structure from the top of the foundation level was about 8 months. Simultaneously next parts of construction like facilities and architectural works were embeded in the structural process.



Reihaneh Hashtgerd, Residential Complex (2440 units)

Structure design for lightweight construction



Hashtgerd Project
Tehra, Iran - January 2011
Photo by: Safa Daneshvar



Hashtgerd Proje
January 2011
Photo by: Safa Daneshvar

Employer: Naji Sazan Amin Institute

Address: Hashtgerd new city, Tehran, Iran

Protocol type: Calculations and Value engineering

Technical specifications: 12 blocks of 16 and 18 stories.

Substructure: 343'000 sqm.

Important points in the project:

Structure maps made by the first consultant were designed for 135 kg per square meter. A first-grade contractor began to work according to the primary plan after winning in the related tender and at the beginning the employer made a protocol with [Daneshvar and cooperators group](#) to recalculate the structure due to lightweight construction (value engineering to modification). As a result they reached to an about 38.5 percent of reduction in weight (52 kg reduction per square meter) and the project with the mentioned substructure (343'000 sqm) were finally constructed (19 stories towers with the weight of 83 kg per square meter were the final statement of contractor).

Meanwhile, because of the lightweight design and saving 30 billion tomans cost in this construction, all maps were confirmed by Mr. Tahooni's company for employer's records.

Malulin Sport and Recreational Complex

[Awarded in Architecture Magazine](#)

Employer: Social-Public ministry of Tehran Municipality Organization

Address: Fadaeian-e-Eslam St. Tehran, Iran



Protocol type: High graded supervision

Technical specifications:

Steel structure

Substructure: 18'737 sqm.

Start: 2006

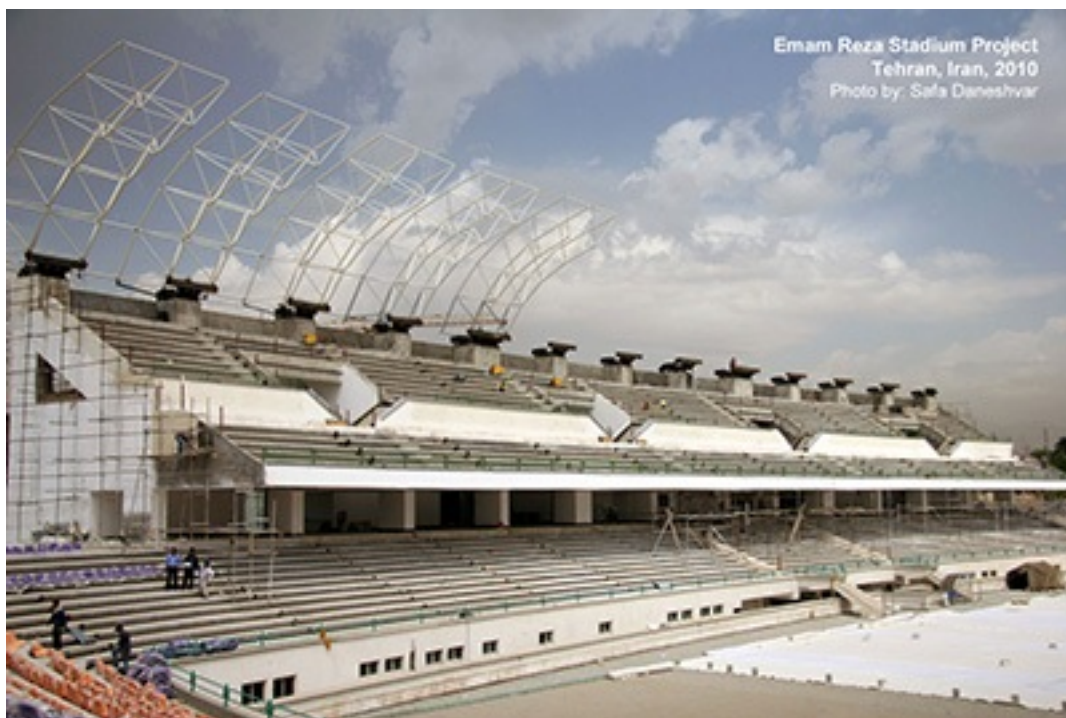
End: 2011

<http://memar-m.com/>
<http://daneshvar.ir/arya/arcmag>

Imam Reza Stadium (10'000 Seats)

Employer: Cultural space development company

Address: Yaft Abad, Tehran, Iran





Protocol type: High graded supervision

Technical specifications:

Concrete structure

The Professional Theater Center of Tehran City



The main stage, Professional Theater Center of Tehran, Tehran, Iran



Employer: Cultural space development company

Address: Khavaran Cultural Center, Tehran, Iran

Protocol type: Calculations and high graded supervision

Technical specifications:

Steel structure

8 saloons for show and practise including the main saloon with 800 seats and 20m height for the scene tower (Is shown in the pictures for before and after).

Important points in the project:

Reinforcement calculations for some important parts of the old structure like scene tower.





Khavaran Project
The Professional Theater Center of Tehran

Administrative building of transportation

Municipality of Tehran, Region No. 6

Employer: Municipality of Tehran, Region No. 6

Address: Karimkhan St. Valiasr Sq. Tehran, Iran



Protocol type: Calculations and supervision management

Technical specifications:

Steel structure

Substructure: 5'000 sqm.

Kashanak Residential Complex

Awarded in Architecture Magazine

Employer: Mr. Ali Ghanizadeh

Designer: Mr. Arash Mozaffari

Address: No. 35, Mehdizadeh St. PourEbtehaj St. Tehran, Iran

Protocol type: Calculations and technical supervision on construction

Technical Specifications:

11 residential units with areas of 75 to 230 sqm.

Start time: 2007

End time: 2011

<http://memar-m.com/>

<http://daneshvar.ir/arya/arcmag>



Mozhdeh Residential Building

Employer: Private section

Address: Mozhdeh St. Tehran, Iran

Protocol type: Technical supervision on construction

Technical specifications:

Steel structure

Substructure: 6'000 sqm.



Mozhdeh Project
November 01, 2010
Photo by: Safa



Andisheh building

Employer: Municipality of Andisheh

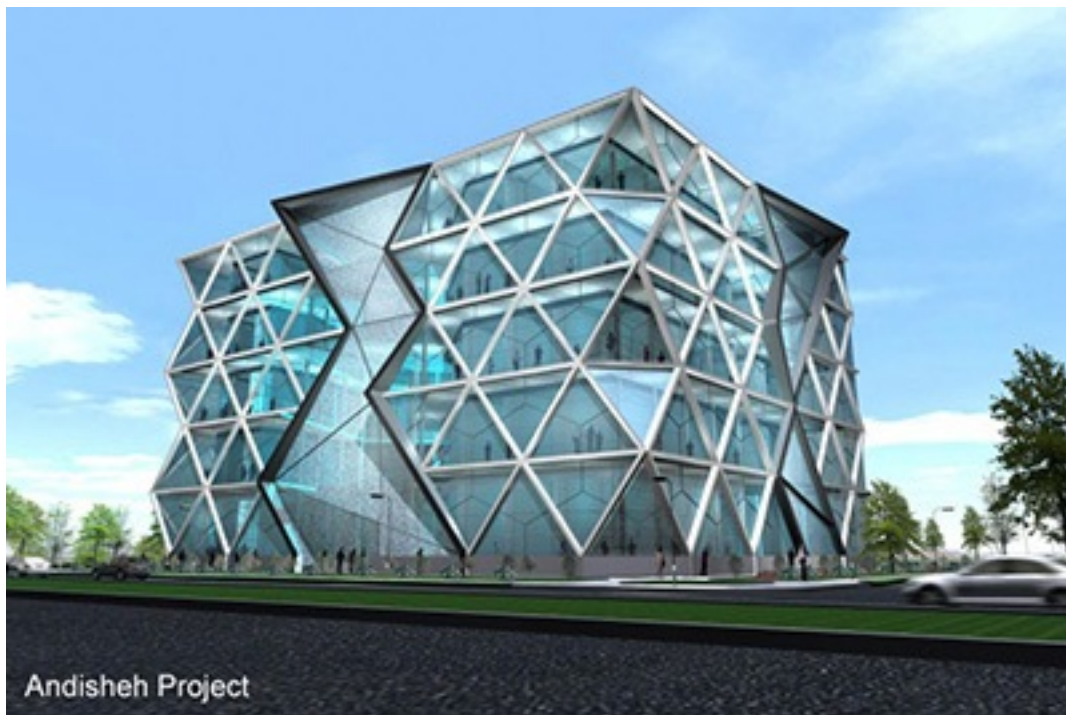
Address: Andisheh town

Protocol type: Structure design

Technical specifications:

Steel structure

Substructure: 6'000 sqm.



Golestan building

Employer: Private section

Address: Golestan St. Sa'adat abad, Tehran, Iran

Protocol type: EPC

Technical specifications:

Steel structure

