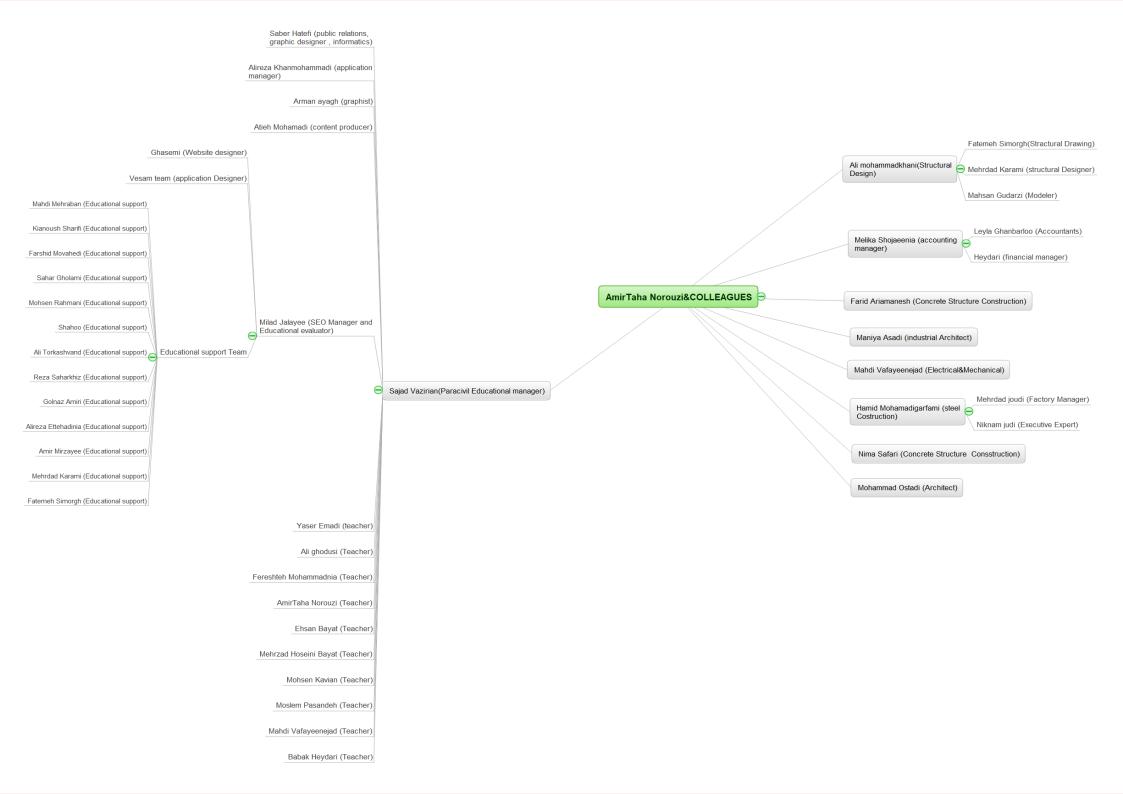
# Norouzi andcollagues Design&ConstructioHolding





Personal information; Amir Taha Norouzi

Unight



- Designer and structural consultant
- The holder of the engineering system employment work permit
- (Calculations, supervision and execution)
- Designer and controller of over one million square meters of construction and industrial projects
- Establishment and management of Paracivil educational design company
- The founder of distance learning method in civil engineering field
- The owner of more than 40100 distance learning users

#### **Educational Backgrounds**

Graduated in Civil Engineering from Shahrood University of Technology, Shahrood (2014) - Graduated with a master's degree in civil engineering, majoring in earthquakes, from Shahid Rajaei University, Tehran (2017) - PhD student in business management of Tehran University (now)

#### Work records (1)

- Graduated in Civil Engineering from Shahrood University of Technology, Shahrood (2014) - Graduated with a master's degree in civil engineering, majoring in earthquakes, from Shahid Rajaei University, Tehran (2017)
- PhD student in business management of Tehran University (now)



#### Work records (2)

- Designer and executive in damage assessment and strengthening of damaged structures in the 1992 earthquake of the city Bastak, Hormozgan province

- Director of the research group Dr. Asghar Vatani oskoi:
- Cooperation with engineer Farzad Daliri as structural designer in more than 6 projects until now.

- Structural designer and controller at Eagle Dej Consulting Engineers Managing Director: Engineer Masoud Nasrollahi

- Structural designer at P. Armeh Mandagar Consulting Engineers Company. Agent: Engineer Foroghi

Structural design designer and controller at Arnaman Design
Consulting Engineers Company, Managing Director: Mrs Khorshidian

- Advisor to CEO Manyad engineering service company Managing Director: Hamid Mohamadigarfami

#### Related job records (1)

- Holder of international organizational certificates in the field of structural design :

Iso90001 - design quality management

Iso10004 - project design management and monitoring

Iso26000 - social responsibility

CRM certification from EIQM Germany for customer relationship management

- HRM certificate from EIQM Germany for human resource management

- Official license for engineering education from the Technical and Professional Organization of Iran

 The record holder for producing the most multimedia educational content in civil engineering (more than 8,600 minutes of free training so far)

- The record holder of holding the largest educational seminars in civil engineering with more than 1200 participants

- The author of the book

"Design of brace connection plates (Gusset Plates)" Publications of Negarandeh Danesh

- The author of the "engineering system exam formulation book". Publications of Negarandeh Danesh



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#### Related job records (2)

- The author of the book "Structural fundamentals for architects" Publications of manian



The author of the book "Aware Leader" Publications of Manian

- Author of the book "Contracts of the construction industry" Publications of Negarandeh Danesh

- Author of three articles in international conferences on structures.



- The recipient of the award for the best manager from the House of Managers of Iran

6

Teaching in civil engineering Workshops for 22 universities.

- More than 300 hours of teaching in 5 offline multimedia courses in the fields of structural design, industrial structure design, structural drawing, map reading, structural basics for architects, steel beam-to-column connection design (more than 500 teaching hours)

#### Some completed projects(1)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place	Description and unique features
Tabkhi	5460	10	Residential / Parking	Concrete	moment frame	Block&joist	Tehran	
Jamali	198	1	residential	Steel	Simple frame with Lateral brace	Block&joist	Tehran	
Asadi	555359	9	Residential / Parking	Concrete	moment frame	Block&joist	Tehran	
Fallah	1369	7	Residential / Parking	Concrete	moment frame	Block&joist	Tehran	
Matlabi	14206	14	Parking	Steel	Moment frame with wall	concrete slab	Tehran	public parking
Azar Shahab	2121	7	Residential / Parking	Steel	moment frame/ Simple frame with Lateral brace	Metal Deck	Tehran	

#### Some completed projects(2)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place	Description and unique features
Irani Nasab	2756	9	Residential / Parking	Concrete	moment frame	Block&joist	Tehran	
Mizban	1572	4	villa	Steel	moment frame	composite	Tehran	Dutch architect
Jafari	950	5	Residential / Parking	Concrete	moment frame	Block&joist	Ramsar	
Seifi	1660	7	Residential / Parking	Steel	moment frame/ Simple frame with Lateral brace	Block&joist	Tehran	Use of non- radius beams
Bayat	774	6	Residential / Parking	Steel	moment frame	Block&joist	Tehran	
Zandi	5773	13	Residential / Parking	Steel	moment frame	Metal Deck	Tehran	

#### Some completed projects (3)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place	Description and unique features
Afrashteh	39205	6	Residential / Parking	Steel	moment frame	Block&joist	Tehran	
Mohammadi	960	6	Residential / Parking	Concrete	moment frame	Block&joist	Tehran	
Samavati	12928	16	Office/parking	Steel	moment frame	Metal Deck	Tehran	
Sohrab poor	4504	10	Residential / Parking	Concrete	moment frame with shear wall	Concret slab	Tehran	
Latifi	32554	16	commercial/ Parking	Steel	moment frame with shear wall	Metal Deck	Tehran	
Latifi	35278	18	commercial / Parking	Steel	moment frame with shear wall	Metal Deck	Tehran	

#### Some completed projects(4)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registrati on place	Description and unique features
Kazemi	3321	9	Residential / Parking	Steel	moment frame/ moment frame with Lateral brace	Metal Deck	Tehran	Use of non-radius beams
Erfani	8085	11	commercia I / Parking	Steel	moment frame/ moment frame with Lateral brace	composite	Tehran	
Arami	5400	11	Residential / Parking	Concrete	moment frame	Concret slab	Tehran	
Eshgh Abadi	6697	11	Residential / Parking	Concrete	moment frame with shear wall	Concret slab	Tehran	Micropypes in the form of consecutive springs
Hashemi	12063	10	commercia I/ Parking	Steel	moment frame/ moment frame with Lateral brace	Metal Deck	Babolsar	
Nejad Azar	5605	7	Residential / Parking	Steel	moment frame/ moment frame with Lateral brace	Block&joist	Tehran	

#### Some completed projects (5)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place	Description and unique features
Aref	2309	10	commercial / Parking	Steel	moment frame	Metal Deck	Tehran	
Elmi	8181	13	commercial / Parking	Steel	moment frame with shear wall	Concret slab	Tehran	Escalator-pile reinforcemen t with frequency limiting components
Eshghe Abadi	5982	11	Residential / Parking	Concret e	moment frame	Concret slab	Tehran	
Padash	867	6	Residential / Parking	Steel	moment frame with shear wall	Block&joist	Tehran	
Goldis Cinema	-	7	commercial/ Parking	Concret e	moment frame/ moment frame with Lateral brace	Block&joist	Tehran	Using double and reinforced IPE sections
Varmazyari	5867	9	Residential / Parking	Concret e	moment frame with shear wall	Block&jois t	Tehran	

## Some completed projects (6)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registrati on place	Description and unique features
Kanani	1641	8	Residential / Parking	Concrete	moment frame	Block&joist	Tehran	
KhoshTinat	4937	11	Residential / Parking	Concrete	moment frame with shear wall	Block&joist	Tehran	
Eslamian		18	Residential / Parking	Steel	moment frame/ moment frame with Lateral brace	Block&joist	Tehran	
Kazerooni		8	Residential / Parking	Concrete	moment frame	Block&joist	Tehran	
Khaz ali	4510	8	Residential / Parking	Concrete	moment frame	Block&joist	Tehran	
Molavi zadeh		6	Parking	Concrete	moment frame	Metal Deck	Tehran	

#### Some completed projects (7)

the employer	Area (m2)	The number of floors	usage	structur e	Side loading system	ceiling type	Registration place	Description and unique features
Khorram Abad		3	Residential	Steel	moment frame		Khorram Abad	
Mahalat		4	Residential	Steel	moment frame	Metal Deck	Mahallat	
Pasandideh	12600	14	Residential / Parking	Steel	shear wall		Tehran	
Nemati	633	4	Residential / Parking	Steel	Moment frame with Lateral brace	Metal Deck	Khorram Abad	
Dr. OSkooyi			industrial	Steel	-	Metal Deck	Tehran	
Hospital	2993	2	Hospital	Concret e	moment frame	Metal Deck	Tehran	

#### Some completed projects (8)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place	Description and unique features
Kiani		3	Residential	Steel	moment frame		Zahedan	
Kiani	600	4	Residential	Steel	moment frame		Zahedan	
Hatami	2284	8	Residential/ parking	Steel	moment frame with shear wall	Metal Deck	Tehran	
Asadi	2719	8	Official/parki ng/hospityal	Steel	moment frame with shear wall		Tehran	Hospital/speci al moment frame
Kiani	400	3	Residential	Steel	moment frame		Zahedan	Tree connection/w elded patch
Bahmani	350	2	Residential	Steel	moment frame with Lateral brace	Metal Deck	Absard	Last roof: Shirvani deck

## Some completed projects (9)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place	Descriptio n and unique features
Keshvadi	3502	10	Residential	Steel	moment frame	Metal Deck	Tehran	Shadman project
Karimi	5165	12	Residential	Concrete	moment frame with shear wall	White slab	Tehran/Farmaniyeh	White slab
Dr. Parsa	12700	11	hospital	Concrete	moment frame		Tehran/velenjak	
Naderi	3205	8	Residential	Steel	moment frame with shear wall	Metal Deck	Tehran/Pasdaran	
Tajasem	2473	8	Residential	Steel	moment frame with shear wall	Metal Deck	Tehran/Zafaraniyeh	
Borjavaran ahaolding	81183	15	Residential	Concrete	moment frame with shear wall		Tehran	

## Some completed projects(10)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place	Descriptio n and unique features
Kashani	4179	9	Residential	Concrete	moment frame with shear wall	waffle	Tehran/Ghetariyeh	
Kashani	2609	8	Residential	Concrete	moment frame with shear wall	waffle	Tehran/Jamshidiy eh	
Akhavan Jam	4682	14	Commercial / official	Steel	moment frame	Metal Deck	Tehran/Farmaniye h	
Kaviani	2260	6	Residential	Concrete	moment frame		Karaj	
Mousa Pnah	3855	9	Residential	Concrete	moment frame with shear wall		Tehran	
Danesh far	6403	14	Residential	Steel	moment frame	Metal Deck	Tehran	

## Some completed projects (11)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place	Description and unique features
Salami	2564	8	Residential	Concrete	moment frame with shear wall	waffle	Tehran/Ghetariyeh	
Mahin	3584	8	Residential	Concrete	moment frame with shear wall	-	Tehran/Heravi	
Mir Bgheri	9900	9	Commercial / official	Steel	shear wall	waffle	Tehran/	
Zamani	2516	10	Residential	Concrete	moment frame with shear wall	Metal Deck	Tehran/Niavaran	
Touhudi	2812	8	Residential	Concrete	moment frame with shear wall	-	Tehran	
Samadi	5400	Minus five plus seven floor	Residential	Steel	moment frame/ shear wall/ BRB	Metal Deck	Tehran/Jordan	

## Some completed projects (12)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place
Azizian	2500	٢	Villa	Concrete	moment frame	Block&joist	Tehran
Bagherian	800	٢	Residential	Concrete	moment frame	Block&joist	Tehran
Mazloomzadeh	6500	Minus three plus six floor	Residential	Concrete	moment frame with shear wall	waffle	Tehran
Akhyani	6300	Minus seven plus seven floor	Residential /parking	Steel	moment frame	Composite	Tehran
Matlabi	2076	Minus two plus five floor	Residential	steel	moment frame	Metal Deck	Tehran
Sanjani	3514	Minus two plus five floor	Residential	Concrete	moment frame with shear wall	waffle	Tehran

## Some completed projects(13)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place	Description and unique features
Rezaei and Hatami	γ۰۰	3	villa	steel	moment frame	Steel joist	Absard	The roof is in the form of a sloping steel frame
Zamanian			Residential	steel	Moment frame with special brace	Steel joist	Tehran	
Azimi	۱۲٦٥	Minus one plus five floor	Residential	Concrete	Moment frame with shear wall	Block&joist	Tehran	
Ghods Mofidi		٨	Residential	Concrete	Moment frame with shear wall	waffle	Tehran	
Ebadi	١٢٤٧	٤	Residential	steel	Moment frame with special brace	Block&joist	Khoozestan	
Foroughi	600	٣	villa	Steel	moment frame	Metal Deck	Damavand	

## Some completed projects(14)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place	Description and unique features
Azizian	1300	7	Residential	steel	Simple frame with shear wall	Metal Deck	Ardabil	3D panel wall/pile under the foundation/finished weight of each meter, 30 kilograms
Kordestan	810	5	Residential	steel	Simple frame with braced wall	Block&joist	Kordestan	
Salami	2565	Minus two plus five floor	Residential	Steel	moment frame	Metal Deck	Tehran	Use of steel ST52
Parsa	1346	Minus two plus six floor	Residential	Concrete	Moment frame with shear wall	Ubot	Tehran/Zaf araniyeh	
Shirazian	747	6	Mini centre	Concrete	Moment frame	Block&joist	Tehran/Arte sh	
Kaviani	2260	6	Residential Complex	Concrete	moment frame	Block&joist	Karaj	

## Some completed projects(15)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registr ation place	Description and unique features
Goodarzi	1800	Minus two plus five floor	Residential	Concrete	Moment frame with shear wall	Block&joist	Tehran	
Arab Ahmadi		8	Residential	Concrete	Moment frame with shear wall	waffle	Tehran	
Abizi	933	5	Residential	Concrete	Moment frame	Block&joist	Tehran	
Khansari	1971	5	Residential	Concrete	Moment frame	Double sided waffle	Tehran	
Rahmanian	3100	9	Residential	Concrete	Moment frame with shear wall	waffle	Tehran	
Sarv	5676	Minus three plus six floor	Residential	Concrete	moment frame	Block&joist	Tehran	

## Some completed projects(16)

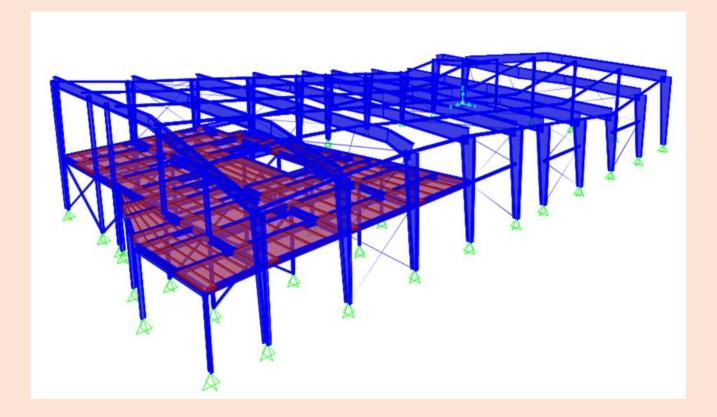
the employer	Area (m2)	The number of floors	usage structure		Side loading system	ceiling type	Registrati on place	Description and unique features
Yousefi	2000	Minus two plus five floor	Residential	Concrete	moment frame with shear wall	Double sided waffle	Tehran	
Zabihi	2592	Minus five plus two floor	Residential	Concrete	moment frame	Block&joist	Tehran	
Anbarestani	3024	10	Residential/com ercial	Steel	moment frame	Metal Deck	Tehran	
Heidari1	2000	8	Residential	Concrete	moment frame with shear wall	Block&joist	Shahrake Talebieh	
Heidari 2	2000	8	Residential	Concrete	moment frame	Block&joist	Shahrake Talebieh	
Hashemi Motlagh	9478	15	Residential	Concrete	moment frame/ shear wall/	waffle	Tehran/D ezashib	

## Some completed projects(17)

the employer	Area (m2)	The number of floors	usage	structure	Side loading system	ceiling type	Registration place
Roozbahani	2406	8	Residential	Concrete	moment frame	waffle	Tehran
Asoodeh	2234	7	Residential	Concrete	moment frame	Block&joist	Tehran
Nowroozi	1410	7	Residential	Concrete	moment frame	Double sided waffle	Kordan
Shirazian	291	2	Residential	Concrete	moment frame	Block&joist	Damghan
Betaja	8500	11	Residential	Concrete	moment frame	Block&joist	Tehran

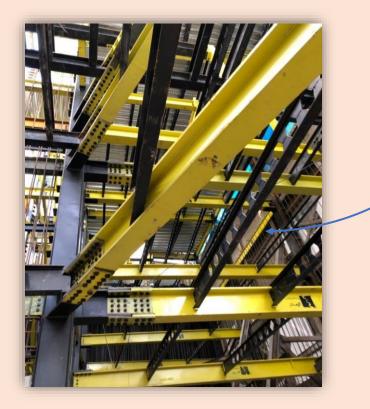
#### Damavand pharmaceutical factory industrial building





#### Some of the completed projects

Niavaran Project
(Pool in the 1th floor)

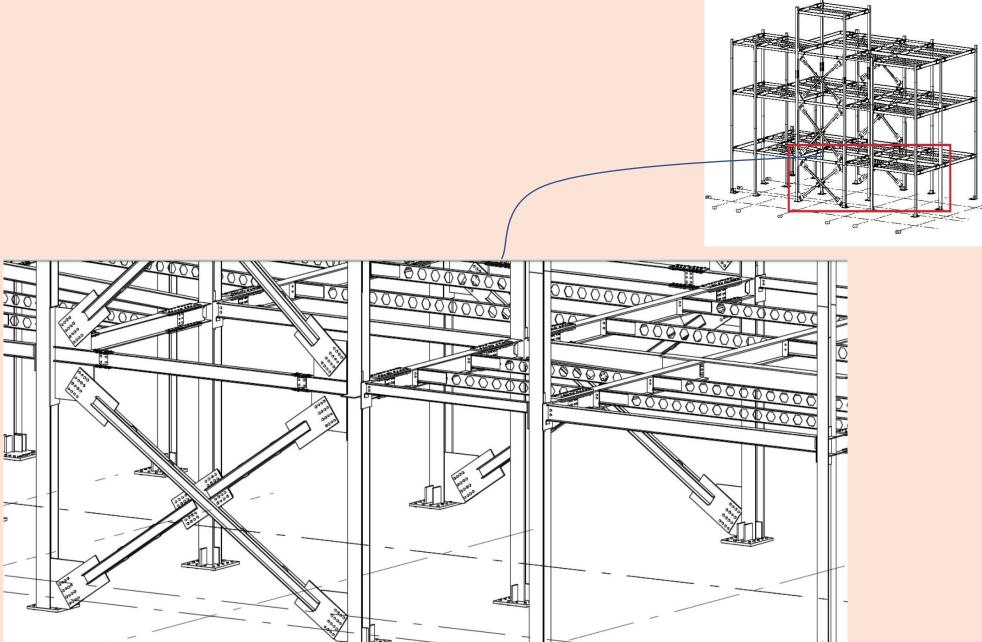




- \_ Velenjak hospital project
- \_ Sun City project, Sari cinema and shopping center

Optimization project of Abali Residential Town in Tehran Optimization percentage: 37%

Redesign&Shop drawing



- Arash project and the use of braces

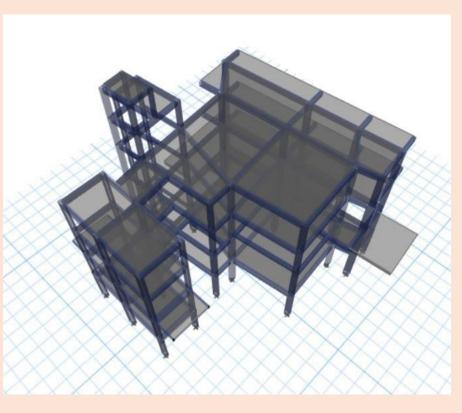


\_ Northern Satari retrofitting project



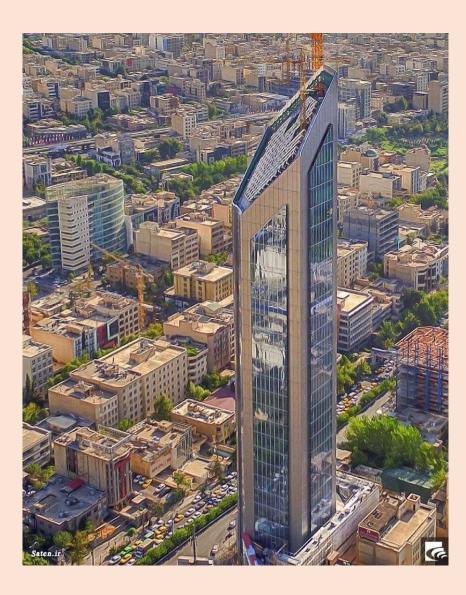
Fasham Villa Palace project, the main feature: 5.5 meter one end

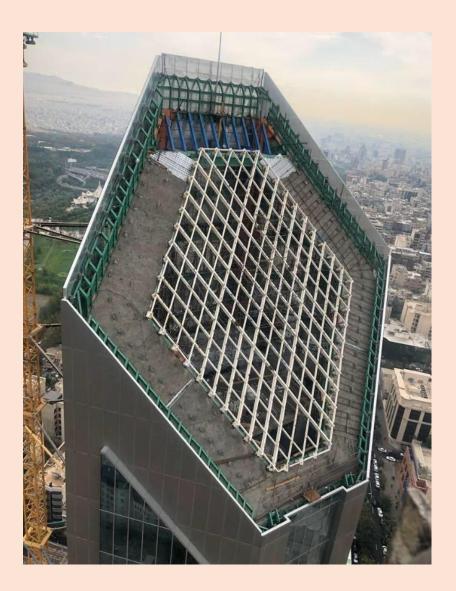
fixed balkon, combine of concrete and steel structure



The Skylight project of building 1, located in Tehran at the beginning of Africa Boulevard - the winner of the best steel project of 2018 from the country's steel and structure association

controlling the calculations and construction and installation of the structure





Barkat vaccination project, with a record of design and implementation in 48 days, won the best steel project in 1401 from the country's steel and structure assoction.



"Optimization" conference in the conference hall of Shahid Beheshti University in 2016



- The "Engineering Branding" conference at the Research Institute of Culture, Art and Architecture of the Tehran University in 2017

-"Design Education" conference, winter 2018

Judge of the first national coding competition in structural design along with Dr. Azhari and Fanayi spring2022

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