Resume

Mohammad Sharifkhani

Date of Birth:
1988/04/06
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➔ Architect with 7+ years of experience in **Design** as well as **Construction** field. Demonstrated **leadership** qualities in design and building in multiple medium to large sized projects, while playing a key role as **Superintendent** and **Technical Department Head**. Adept at utilizing state of the art **computer** techniques to deliver design and construction requirements of the projects. Leaded multiple projects toward **efficiency** and **cost saving** by offering alternatives to conventional construction procedures, such as Space Frames, Metal Decks, etc.

Experience:

Full-time Jobs:

Mar2019-Jan2020: **Ziba Gostar Engineering co.**, Qazvin, Iran, **Superintendent**
- Farhangian Residential Towers Façade Construction

Mar2017- Jan2019: **Qazvin Azad University**, Qazvin, Iran, **Technical-Department Head**
- QIAU Dental College and Administrative Building

May2015-Mar2017: **Maskan-Sazan Construction co.,** Qazvin, Iran, **Technical-Department Head**
- Diaco (Asadabadi) Commercial Complex

Jun2013-May2015: **Arman Hospital co.,** Tehran, Iran, **Designer/ Architect**
- Arman International Hospital

Renovation/ Remodeling Works:

Nov2017-Jun2018: **Kiaeepour's**, Qazvin, Iran, **Designer and Contractor**
- Kiaeepour's House Renovation and Remodeling

Mar2015-May2015: **Ghaemi's**, Qazvin, Iran, **Designer and Contractor**
- Ghaemi's House Renovation and Remodeling

Part-time Works:

May2013-Jun2013: **Dr. Safaee,** Kelarabad, Iran, **Design assistant** and **3d Modeler**
- Kelarabad Residential Complex

Jun2012-Oct2012: **Dr. Akrami,** Semnan, Iran, **Design assistant** and **3d Modeler**
- Semnan Traditional Educational Complex

May2011-Jul2011: **Herampey Consulting Engineers co.,** Tehran, Iran, member of **Design** and **Modeling** team
- Coastal Bypass of Ramsar

May2013-Jun2013: **KDJ co.,** Tehran, Iran, **Landscape Designer** and **3d Modeler**
- Kalhor Daneh Jonoub (KDJ) co. Mill Project

Teaching:

Sep 2013-Sep2018: **Raja University**, Qazvin, Iran
- Courses: Architectural Fundamentals, Building's Details and Components, Statics, Computer Application in Architecture

Sep 2012-Apr 2014: **Center of Excellence in Architectural Technology (CEAT)**, University of Tehran, Tehran, Iran
- Rhinoceros-3d Software

Various Experiences:

2016- Present: **Cando Engineering Team**, co-founder and member
- Automated Glass Louver, Qazvin, Iran
- Various Market's Sign design and construction, Qazvin, Iran

May 2011 & 2007: **University of Tehran,** Tehran, Iran, member of executive team
- 1st and 2nd International Conferences on Architecture and Structure
- 2nd and 3rd International Conferences on Spatial Structures

Architectural Design Contests:

2011: **Athletic-Space Pattern**, 2nd, International Conference on Architecture and Structure, Tehran

2011: **Qazvin Cultural-Recreational Complex**, Appreciated, Construction Engineering Organization of Qazvin

Educations:

2013: **M.A. Master of Arts in Architectural Technology**, University of Tehran, Faculty of Fine Arts, Thesis: "Buildings Mass Production Process by Utilizing CAD/CAM Technology, Prof. Mahmoud Golabchi", Cumulative GPA: 17.41/20

2011: **B.A. Bachelor of Arts in Architecture**, University of Tehran, Faculty of Fine Arts, Thesis: "Documents Center and Digital Library of University of Tehran, Prof. Simon Ayvazian", Cumulative GPA: 16.62/20

2005: **Diploma in Mathematics**-Physics, NODET* High school
*NODET: National Organization for Development of Exceptional Talents

Participations and Certificates:

2013- Present: **Engineer's Work Permit** Grade C on Inspection and Execution, Ministry of Housing and Urban Planning, Iran

Oct2019: **Parametric Brickwork Workshop** (Instructor and Workshop Holder), Sajjad Industrial University, Mashad, Iran

Jul2012: **Space Structures Workshop**, Prof. Hoshyar Nooshin, University of Tehran, Iran

May2011: **Tensile Structures Workshop**, Prof. Robert Off, University of Tehran, Iran

May2011: **Retractable Structures Workshop**, Prof. Massimo Maffeis, Prof. Maziar Asefi, University of Tehran, Iran

Skills:

Softwares:

Project Management: MS Project
3D Modeling & BIM: Autodesk Revit, Rhino [ceros], 3d Studio Max, Autocad, SketchUp
Publishing: Photoshop, InDesign
Parametric Design: Grasshopper, Formian
Office working: Microsoft Office (Excel, Word, PowerPoint)
Film Editing: Edius, Adobe After Effects
Architectural Animation: Lumion

Languages:

English: Reading and Listening: Fluent, Writing and Speaking: Advanced
Persian: Native

Various Related Skills:

Project Control & Management, Team Work, Architectural Design, Parametric Design, Interior Design, BIM, Preparing Final Construction Drawings And Details, Building Inspection and Execution, Design and Execution of Special Structures, Cost Estimating, Optimizing, Prefabrication, Kinematic Architecture

Interests

Points of Interest:

- Utilizing CAD/CAM in Architecture and Construction
- Dynamic and Kinetic Architecture
- Digital Architecture and Parametric Design
- BIM (Building Information Modeling)

Hobbies and Interests:

- Watching Movies
- Reading Books
- Playing Volleyball
- Hand-Crafting
- Walking
- Listening to Music
- Learning