



**Mohsen  
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**DATE OF BIRTH:**  
11/09/1978

## CONTACT

Gender: Male



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## WORK EXPERIENCE

**01/03/2015 – 01/09/2019** – Mashhad, Iran

### **BIM Researcher (consultant - Freelancer)**

- PMP Consulting Engineers' Co., Mashhad (Iran) <http://pajpmp.com/>
- Translating "BIM handbook – Ch. Eastman et al. Second Edition" to Persian, Published in 2018, by Dibagaran Press.
  - Researching on BIM Technologies and Software.
  - Giving lectures at BIM-related Conferences.

Construction

**01/08/2018 – 01/10/2020** – Mashhad, Iran

### **BIM Expert - Architect**

- Hashtom Construction Co., Mashhad (Iran) <http://hashtom.ir/>
- I worked here on a part-time contract.
  - Implementing BIM system In technical office for a five-star Hotel with a built-up area of 41,000 Sqm.
  - The leadership of a five-member group of BIM experts.

**01/12/2017 – 01/10/2020** – Mashhad, Iran

### **BIM expert (Consultant - part-time)**

- Satavand Pazh Consultant Engineering, Mashhad (iran) <http://satavand.com>
- Training Revit software to design section staff (5 persons).
  - Supervisor of BIM implementing process on 6 Building Projects in Developed Design phase - LOD=300 (more than 300,000 square meters)
  - Coordinating different disciplines (Architecture, Structure, MEP) during design processes.
  - Parametric Modeling for some components that varies in dimensional or textural properties in different conditions.
  - Introducing BIM system and its advantages to clients through Seminars and Webinars.

**01/09/2014 – 01/12/2019** – Mashhad, Iran

### **lecturer - Adjunct Professor (Hourly)**

Ferdowsi University, Architectural Faculty, Mashhad (Iran) <https://www.um.ac.ir/>

Teaching Drafting & Geometry as a lecturer.

Giving lectures about "Building Information Modeling"

**01/06/2012 – 01/04/2015** – Mashhad, Iran

### **Architect (Full-time)**

Pariz tarh shahr Co., Mashhad (iran)

Correcting and revising the architectural plans of Phases I & II, Baran Trading- Residential Complex with a built-up area of 29,000 sqm.

Assistant designer of the architectural plans for Ati Hotel project with a built-up area of 3,100 sqm.

Assistant architectural designer in Imam Reza Car Tower project with a built-up area of 30,000 sqm.

**01/09/2011 – 01/07/2014** – Ghoochan, Iran

### **Architecture lecturer**

Atrak Ghochan Institute of Higher Education, Qouchan (Iran) <http://atrak.ac.ir/>

- 1- Teaching Architectural design II as a lecturer.
- 2- Teaching Architectural design III as a lecturer.
- 3- Teaching Islamic Architecture as a lecturer.
- 4- Head of Architecture Department.

01/06/2011 – 01/07/2012 – Mashhad, Iran

### Architectural drafter

Boumavaran Consulting Engineers' Co., Mashhad (iran)

- 1- Controlling, handing over, and correcting the architectural plans of the Phase I and II, Aftab Shopping Center with a built-up area of 150,000 Sqm.
- 2- Controlling and handing over the architectural plans of the Phase I, Harir Trading Center & Car Tower with a built-up area of 32,000 Sqm.

## EDUCATION AND TRAINING

25/09/2020 – 01/09/2021 – Politecnico di Milano Piazza Leonardo da Vinci,, 32 20133 Milano P.IVA 04376620151 C.F. 80057930150, Milan, Italy

### Masters Degree in Building Information Modeling

BIM A+ Program: Milan Polytechnic University, University of Minho

The objective of BIM A+ is to offer an advanced education programme on BIM integrated design, construction and operation processes, with a strong focus on the collaborative practices that are the cornerstone of such integration.

The Master combines the diversity of expertise at leading European universities in the relevant fields, offering education oriented to a multidisciplinary understanding of virtual construction through the involvement of experts from complementary fields (engineers, architects, programmers and others). Students gain top level knowledge on BIM in a research-oriented environment, with close cooperation with the industry and with a strong focus on problem-solving

#### Field(s) of study

- Building Information Modelling

Mastert | Smart BIM objects for intelligent modular construction | <https://bimaplus.org/>

23/07/1996 – 06/09/2005 – University Blvd , Safayieh , Yazd,Iran, Yazd, Iran

### Master's degree in Architecture

Yazd University, Art and Architecture Campus, Yazd (Iran) <https://yazd.ac.ir>

<https://yazd.ac.ir/en>

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Persian

**OTHER LANGUAGE(S):**

**English**

Listening	Reading	Spoken production	Spoken interaction	Writing
C1	C2	C1	B2	C1

## DIGITAL SKILLS

### Drafting & Modeling

Autodesk Revit / Autodesk Naviswork Manage / TEKLA STRUCTURES / Autodesk AutoCAD / Enscape

### Programming

C (C Sharp) / Dynamo / GrassHopper / Python

### General Softwares

Microsoft Word; Microsoft Excel; Microsoft PowerPoint; Microsoft Project

## CONFERENCES AND SEMINARS

23/02/2016 – 24/02/2016 > – Mashhad, Iran

### ● National Congress Numerical Methods in Civil Engineering 2015

Presenting BIM system and its advantages in AEC Industry.

02/06/2016 – 02/06/2016 > – Khorasan Razavi Management and Planning Organization

### ● Introducing Building Information Modeling System

12/12/2018 – 12/12/2018 > – Ferdowsi University of Mashhad

### ● Building Information Modeling

Introducing BIM system through seminar & webinar to students accompany Mr. Ashkan Rowshan Rad.

## PUBLICATIONS

### ● Translating the “BIM Hand Book: a guide to Building Information Modeling” written by Professor Chuk Eastman et al. from English to Persian; Published By Dibagaran in 2018.

2018

### ● IRAN AEC Industry, Challenges & Problems in Design & Construction Processes & Impact of BIM on Cost & Time

2018

### ● Implementation Building Information Modeling on AEC Industry of IRAN, Obstacles and Solutions

2018