



# MANA

## BIM Specialist

### Profile

#### BIM Architect with International Experience

Over the past few years, my training has deepened my expertise in both **architectural** and **structural** modeling fields and strengthened my passion for environmental sustainability and cultural heritage. This experience has equipped me with a holistic approach, seamlessly integrating **sustainability** and **new technologies** into my work.



### Work Experience

Jan 2024

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Present

#### BIM Specialist

SIDOTI ENGINEERING Srl, SBT, Itay

- Collaborate with structural and MEP teams to **model** proposed designs (stato di progetto) for projects.
- Model structural and architectural **interventions**, to improve sustainability technological efficiency.
- Prepare detailed final sheets, schedules, and presentations to support **project documentation**.

Jun 2023

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Dec 2023

#### Architect

RECS Architects, Parma, Italy

- Collaborated with the team during the **development and implementation of the architectural phases** of a high-rise building project in Dubai.

#### Architectural Intern

- Actively participated in the **concept, design**, and final phases of various projects for international competitions.

Sep 2018

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June 2020

#### Architect

Municipality of Khorramshahr, Iran

- Develop **detailed building design** proposals, ensuring compliance with **local regulations** and alignment with **GPT** and **sustainability** goals.

Dec 2017

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Jun 2018

#### Architectural Technician

Saazandegan Nowandish Consultant Co.

- Worked as an Architectural Technician, preparing **technical drawings** for residential and commercial projects using AutoCAD 2015.

Mar 2016

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Sep 2016

#### Architectural Intern

Municipality of Ahvaz, Ahvaz, Iran

- Assisted in conducting site assessments and **surveys** and contributed to project **documentation**,



### Education

- **MSc in Sustainable Architecture and landscape Design**

Politecnico di Milano University  
2020-2023 (GPA: 103/110)

- **B.A. in Architecture**

Azad University  
2013 - 2017 (GPA: 18.35/20)



### SKILLS

#### Building Information Modeling (BIM):

- Create **3D models** of architectural and structural components
- Adjust **parametric elements** and **schedules** as needed.
- Proficient in **clash detection** and **integration** with project management tools

#### Software Proficiency:

- **Advanced use of Autodesk tools:**

Revit

AutoCAD

Navisworks

- **Rhinoceros 3D**

- **Adobe Creative Suite:**

Photoshop

Illustrator

- **Microsoft Office Suite:**

Excel

Word



### Language

English *Fluent*

Italian *Basic*

Persian *Native*