

POUYAN K

BIM MODELLER

CONTACT

Lecco, Lombardy, Italy

TECHNICAL SKILLS

Relative :

Revit

Agacad

Navisworks

Dynamo

Autocad

Excel

Others :

3dsMax

Vray

Sketchup

Adobe Photoshop

Microsoft Office

Enscope

Lumion

SOFT SKILLS

Problem Solving

Design Team Coordination

Quality Control

Attention to Detail

Mentoring

knowledge acquisition

Analytical Skills

Teamwork

Easily Adaptable

Technical Drawing

Communication Skills

Deadline Management

BIM Coordination

Creativity & Innovation

Designer

Conceptual Art

EDUCATION

2nd Master in Building and Architectural engineering

Polytechnic of Milan

2021-2024

Specialized in BIM, Sustainability, Building Physic and Energy, Management

1st Master in Architecture

Guilan University

2013-2016

focused on Identity, Environmental Psychology, Culture, Sustainability

Bachelor in Architectural engineering

Qazvin University

2009-2013

PROFILE

Experienced Architectural and Structural BIM Modeler with a robust background in Building Information Modeling (BIM), proficient in Revit. Demonstrated expertise in preparing technical drawings, documentation, and ensuring compliance with building regulations and adopt fast with every companies standard. Adept at identifying and solving design problems, coordinating with design teams, and delivering high-quality, sustainable design solutions on time. Familiar with ISO19650

WORK EXPERIENCE

Structural BIM Modeler

BASK SRL

Since May 2023

- Designed technical drawings of prefabricated structures for Magnetti building factory, performing clash detection using BIM methodologies.
- Prepared schedules in Revit for structural connections and created notes of installation for construction workers.
- Developed BIM nested families and ensured compliance with building regulations.
- Coordinated with project stakeholders and technical designers to identify and communicate potential design problems.
- Resolved complex technical challenges and adapted to new standards in prefabricated structures.
- Demonstrated speed, efficiency, and accuracy in producing technical drawings using Revit.

Architectural BIM Modeler

Mohit Andish

2019-2021

- Designed residential and institutional buildings with detailed executive drawings.
- Facilitated communication and coordination among contractors.
- Responsible for architectural BIM modeling of buildings from foundation to finishing.
- Developed and maintained accurate and architectural detailed Revit models throughout the project lifecycle.
- Conducted clash detection and resolved design conflicts to ensure seamless integration of architectural components.
- Collaborated with multidisciplinary teams to ensure cohesive and efficient project execution.
- Ensured all designs met client specifications, project goals.

Architectural BIM Technician

Habibeh Madjadabadi Studio

2018-2019

- Collaborated within a design team contributing to various projects.
- Utilized advanced design software tools to shape the visual identity and spatial experience of architectural spaces.
- Emphasized functionality, aesthetics, and sustainability principles in design.
- Developed and maintained detailed Revit models for various architectural projects.
- Created and updated technical drawings and documentation.

ACHIEVEMENTS

- Developed detailed Revit models for prefabricated structures, ensuring accuracy and compliance with building regulations.
- Conducted effective clash detection for projects, resolving conflicts and ensuring that designs met BIM standards.
- Created and standardized BIM families and templates, contributing to improved modeling efficiency and consistency.
- Facilitated communication between project engineers to address design issues and ensure timely resolution of project challenges.
- Actively engaged with clients to gather feedback and refine designs, ensuring high levels of client satisfaction.
- Contributed to the design of the Vertical Village residential apartment, featured in architectural publications for innovative design solutions.