

MEHRZAD HASSAN BABAEI

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PROFESSIONAL SUMMARY

Experienced Architectural Technologist with a Bachelor of Architectural Engineering and a strong background in architectural design, technical drawings, and project coordination. Skilled in developing detailed architectural plans and working with architects, engineers, and multidisciplinary teams throughout the design and construction process. Organized and detail-oriented, with a strong focus on accurate, coordinated drawings and quality project delivery.

CORE QUALIFICATIONS

- Residential and commercial projects from concept development through construction documentation
- Project Supervision and Design Plan Preparation Aligned with Client Requirements
- Project Planning and Management Based on Detailed On-Site Analysis
- Effective Communication for Coordination with Stakeholders and Teams

PROFESSIONAL EXPERIENCE

Freelance Architectural Technologist

2024 - Present

Remote from St. John's, NL | Mehrgan Riuniz Construction Company | Iran

- Translate design intent into coordinated plans, elevations, sections, details, finish information, millwork drawings, and presentation materials used for client approvals, pricing, fabrication, and construction.
- Coordinating with engineering disciplines and architectural colleagues.
- Assist in design development.

Architectural Technologist and Designer

2014 - 2019

Khat & Tarh Iesta | Iran

- Consult with clients and/or contractors to determine the scope of work, design style preferences, and budgets.
- Developed architectural designs for residential and commercial buildings from concept and design development through permit and construction drawings.
- Maintain communicative relationships with all participating parties including clients, contractors, product representatives, and installers.
- Conducted site visits and supervision under an IRCEO credential to compare construction with the drawings and support resolution of site questions.

CAD Technician

2010 - 2014

Olgoo Company | Iran

- Prepared 2D and 3D technical drawings for architects, engineers, and project managers.
- Incorporated design revisions and reviewed drawings for consistency with project standards and applicable requirements.

EDUCATION

Bachelor of Architectural Engineering (B.Arch)

2005-2009

Azad University | Bandar Abbas, Iran

Bachelor of Science in Computer Science

2019-2024

Memorial University of Newfoundland | St. John's, NL

PROFESSIONAL CREDENTIALS

- Certificate of Design and Architectural Supervision (Grade 2), Construction Engineering Organization of Iran (IRCEO)
- Advanced Architecture Courses, Development Center for Architecture and Civil Engineering

TECHNICAL SKILLS

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|-----------|-----------------|-------------------|
| • Revit | • 3ds Max | • InDesign |
| • Enscape | • V-Ray | • Sketch Up |
| • AutoCAD | • Bluebeam Revu | • Adobe Photoshop |

REFERENCE

Soodi Ghorbani | Architectural Designer at Stantec | Soodi.ghorbani@stantec.com | 709-6936391