

ALIREZA MIRSHEKARI

Registered Engineer Architect | BIM Specialist | Spatial Planner

Based in **Belgium**, open to relocation

W. mirshekari.com

E. alireza.mirshekari@gmail.com

SUMMARY

Architect and BIM Specialist with several years of multidisciplinary experience in design coordination, BIM implementation, and on-site construction supervision. I hold a Master's degree in Architecture and recently completed a second Master's at **KU Leuven**, further building on my background in Architectural Technology and Engineering. This combination provides a solid foundation across all aspects of the AEC industry.

Currently certified at B1 level in **Dutch**, with an ongoing commitment to fluency. Committed to advancing the built environment through thoughtful design, sustainable strategies, and innovative digital solutions. Seeking a role that connects architecture, project leadership, and emerging technologies across all stages of the project lifecycle.

CAREER HISTORY

PROJECT ARCHITECT - *Feb 2020 - Jun 2023*

AMA | Design + Build Firm

Led design and construction engineering efforts on **3 design-build projects**, (4-story residential buildings), while also contributing to over **8 design projects** across various typologies. I tried to implement BIM-driven workflows that increased coordination efficiency, guiding projects through the full lifecycle of the built asset.

- Key Responsibilities:**
- Led integrated delivery teams, managing 6 of 12 staff
 - Planned, organized, coordinated, and monitored project activities across phases.
 - Reduced construction rework by **15%** via early validation

INTERMEDIATE ARCHITECT - *Dec 2016 – May 2019*

Paramadan Consulting Engineers

Started as an Architectural Intern and promoted to Intermediate Architect, contributing throughout all phases of design and documentation.

- Key Responsibilities:**
- Contributed to design development and technical drawings
 - Created visual presentations and 3D renderings
 - Ensured code compliance and supported team coordination

AUTHORIZATIONS

ARCHITECTURE DESIGN LICENSE – Grade II

Issued by the Iran Construction Engineering Organization (IRCEO) - *Nov 2016*

- Authorized to design buildings up to 5 stories and/or 2,000 m².

CONSTRUCTION SUPERVISION LICENSE – Grade II

Issued by IRCEO - *Feb 2017*

- Authorized to supervise buildings up to 7 stories or 5,000 m²; chosen for ~8 projects/year

- Key Responsibilities:**
- Design Compliance
 - Health and Safety Support
 - Quality Control and Coordination
 - Progress Monitoring/reporting

EDUCATION

M.SC. URBANISM, LANDSCAPE, and PLANNING - *Jun 2025*

KU Leuven

M.SC. ARCHITECTURAL ENGINEERING - *Jun 2015*

Shiraz University

B.SC. ARCHITECTURAL TECHNOLOGY ENGINEERING - *Jun 2013*

IAU University

BIM EXPERTISE

STANDARDS:	ISO 19650, and NBIMS-USTM v4
AUTHORING:	Revit (Architecture and MEP modeling)
REVIEWING:	Navisworks (Federated model coordination, 4D simulation)
AUTOMATION:	Dynamo (Scripting)
COLLABORATION:	Autodesk Construction Cloud (ACC)
DATA ANALYSIS:	Power BI (BIM data visualization and reporting)

SOFTWARES

DESIGN and MODELING:	Revit, AutoCAD, SketchUp, V-Ray
GIS and PLANNING:	QGIS, MS Project
GRAPHIC and MEDIA:	Photoshop, Illustrator, InDesign, Premiere Pro
OFFICE and PRODUCTIVITY:	Microsoft Office (Word, Excel, PowerPoint)

LANGUAGES

PERSIAN:	Native
ENGLISH:	Fluent – IELTS Certified
DUTCH:	B1 (Level 2.1) – Certified by CLT (Centrum voor Levende Talen)

MORE INFORMATION

- Valid EU Driver's License – Category B
- Willing to relocate and available for long-term employment
- Eligible to work in Belgium; applying for Zoekjaar visa (2025-2026)