

ABBAS KAMALINEJAD

BIM-Modeler / Scan to BIM / Architectural Designer

DATE OF BIRTH: 22.08.1988 | **TELEPHONE:** +49 15735809267 | **EMAIL:** info@a-kamalinejad.com

LinkedIn: www.linkedin.com/in/abbas-kamalinejad-0a141b188 | **WS:** www.a-kamalinejad.com

ADDRESS: Nordhorn, Germany

PROFESSIONAL SUMMARY

Experienced architect and BIM specialist with over 7 years in residential planning, interior design, and digital construction. Skilled in transforming point cloud data into detailed 3D models and construction drawings. Strong expertise in Scan-to-BIM, technical drawing, and project coordination. Contributed to major projects, including the Rawanduz Bridge in Iraq, a mining project in Serbia (contract value: 2.5 million euros), and train station models for Deutsche Bahn. Proficient in AutoCAD, Revit, and BIM coordination, with a deep understanding of HSE regulations and service phases 1-7. Adept at collaborating with subcontractors and managing technical workflows for complex projects.

WORK EXPERIENCE

2024 – Present

Metrik3D GmbH - Germany

BIM modeler / coordinator / quality controller

- Create BIM models and architectural plans from point clouds (scanning) according to the LOD (Level of Development) of projects.
- Check whether the drawings meet the specifications, standards, DIN, and other regulations.
- Coordination between BIM modelers in the office, checking the IFC standards, and detecting the clashes in 3D models.
- Prepare detailed architectural drawings for renovating Construction project from point clouds (scanning).

2023 – 2024

TÜV Nord Group (DMT) - Germany

Drafter

- Create preliminary design sketches for conceptual analysis.
- Preparation of technical drawings and design specifications for the construction of buildings.
- Attend meetings with clients and construction engineers to coordinate the plans changes.
- Collaborate with project managers and construction engineers to ensure attachment to building specifications and industry regulations.

2016 – 2018

Self-employed architect – Iran

Architectural Designer

- Negotiate fees and setting timelines for the project.
- Implementation of design projects from concept to completion.
- Determine the customer's goals and requirements in a project.
- Select furniture, artworks, and accessories.

2015 – 2016

Sazian Consulting Engineer Group - Iran

Intern Architect / Project Manager

- Preparation of HSE reports for the client.
- Manage site planning and compliance.
- Manage relationships with contractors and vendors.
- Analyze building specifications, codes, space to create architectural design.

2012 – 2014

Haraz Rah Consulting Engineer Group - Iran

Architect / Assistance of Bridge Designers

- Design of secondary elements such as vehicle barriers, pedestrian areas, and light poles.
- Investigation and development of a corridor analysis to identify opportunities and problems for urban design.
- Design of major components - piers and superstructure elements; design of towers and pylons for suspension and cable-stayed bridges, management of site planning and compliance with regulations.
- Create detailed drawings and bring them to 3D modeling software to make the visual model of bridges and roads.

EDUCATION

2018 - 2022

Hochschule Anhalt - Germany

Master of Arts. in Architecture

- Architectural Design
- Architecture Theory
- Urban Planning
- Visualization

2006 – 2011

EYC University - Iran

Bachelor of Arts. in Architecture

- Architectural Design
- Technical Drawing
- Building Physics
- Building Quantity Surveying

TECHNICAL SKILLS & TOOLS

Revit
AutoCAD
Navisworks
Enscape
Microsoft Office

KEY SKILLS & COMPETENCIES

- Excellent attention to detail.
- Strong ability to combine creativity with practicality.
- Capable of working independently and collaboratively.
- Ability to prepare and deliver presentations to large groups.

LANGUAGES

English (*Fluent*)
Persian (*Native*)
German (*B1 – Learning process*)