

# AMNA SALIM

## REVIT MODELER

### Summary

---

Dynamic and creative civil engineer with over 3 years of experience, possessing in depth knowledge of Building Information Modelling and Quantity Surveying. Proficient in Auto CAD and Revit Architecture. Committed to prepare project estimates and develop 3D models. Seeking opportunities to leverage knowledge of Revit and Building Information Modeling (BIM) in a professional setting.

### Experience

---

#### Civil Engineer cum Quantity Surveyor

May 2019-April 2022 | Valapad Grama Panchayath, India

- Prepared engineering drawings using Auto cad software.
- Utilized cost estimation systems to document project information, create estimates, Quantity and material take off, preparation of bill of quantities (BOQ) and Material statement in Excel.
- Collaborated with project team members to create a comprehensive model of the building and developed 3D models for construction using Revit software.
- Created detailed specification, schedule and bill of quantities based on BIM models.
- Prepared and maintained interim and final quantity books.
- Checked contractors interim and final payment certificates.
- Documenting any changes in design and updating budgets.

### Education

---

#### Bachelor of Technology (B Tech)- Civil Engineering

July 2014 – April 2018 | Cochin University of Science and Technology (CUSAT)

### Additional Course

---

#### Diploma in BIM (Building Information Modelling)

September 2022 – April 2023 | CORE Institute of Technology

- Understanding the BIM concept and benefits of BIM implementation in construction projects.
- Auto CAD drafting and drawing techniques and creating construction documentation.
- Creating 3D models in Revit from 2D, understanding with Revit elements, families and templates.
- Creating construction documents including detailed drawings, schedules and specification using BIM tool (Revit).
- Importing models from different softwares and Performing clash detection and resolution using Navisworks.
- 3D visualization and rendering by using BIM softwares.



### Contact

---

+971 523128185

[amnapsalim@gmail.com](mailto:amnapsalim@gmail.com)

<https://www.linkedin.com/in/amna-salim-0a392414b>

Dubai, United Arab Emirates

### Software Skills

---

Auto CAD

Revit Architecture

Revit Structure

Navisworks

Autodesk ReCap

MS Word

MS Excel

### Personal Information

---

Nationality : India

Date of birth : 09/08/1996

Passport number: V6593231

Marital status: Married

Visa status : Spouse visa

### Personal Project

---

Comparative study of Electro-Coagulation and Electro-Fenton processes in waste water treatment.