

MOHAMMED AHMED ULLAH

Address: RIYADH, SAUDI ARABIA

Contact: +966 558193969 | E Mail: engmohammedahmed995@gmail.com

CORE SKILLS

BIM MODELING

REVIT ARCHITECTURE

NAVISWORKS MANAGE

AUTOCAD

AUTODESK CONSTRUCTION

CLOUD

Multidisciplinary Coordination

(MEP, Structural)

Model Auditing, QA/QC

Revit Family Creation

Issue Tracking & Coordination

Logs

BIM MODELER (ARCHITECTURE)

Excellent blend of analytical skills, technical background and leadership ability

Dedicated and detail-oriented BIM Modeler – Architecture with hands-on experience in BIM modeling, coordination, and documentation for large-scale, high-profile developments. Currently working at Capstone Technologies on the JAQA Project, part of the Diriyah Development, under the main contractor Nesma & Partners + MAN ENTERPRISES JV. Skilled in Revit, Navisworks, and ACC, with a strong understanding of Saudi giga-project workflows, LOD standards. Brings architectural precision and a collaborative mindset to deliver accurate, clash-free models aligned with project objectives.

Professional Experience: Capstone Technologies (Riyadh, Saudi Arabia)

Position: BIM Modeler. (September 2024 – Till Date)

Project: JAQA Project – Diriyah Development

Client: Diriyah Gate Development Authority (DGDA)

Main Contractor: Nesma & Partners + Man Enterprises (NMJV)

Job Responsibilities :

- Created precise and submission-ready shop drawings in Revit, including CMU (Concrete Masonry Unit) elevations, sections, and layout plans.
- Modelled architectural elements at LOD 300–400 for heritage-style villas and public structures.
- Conducted clash detection using Navisworks and coordinated with structural and MEP teams to resolve issues prior to IFC submission.
- Prepared schedules, quantity take-offs, and drawing sets directly from the BIM model to support construction.
- Complied with the project's BIM Execution Plan (BEP) and coordinated model versions, naming, and shared parameters.
- Managed model uploads, revision control, and issue logs on ACC platforms.
- Collaborated with consultants, site engineers, and subcontractors for technical alignment and design clarity.
- Modified details and profile drawings based on design change

Professional Experience: AL Arrab Contracting Company

Position: Bim Modeler(Architecture) (December 2022 – September 2024)

Project: Raffles Project(Jeddah,Saudi Arabia)

Responsibilities:

- Develop accurate and detailed 3D architectural models in Revit as per project LOD standards (LOD 300–400+).
- Prepared detailed shop drawings such as floor plans, sections, elevations.
- Extract drawings and construction documentation directly from the BIM model.
- Conduct clash detection using Navisworks and resolve issues in coordination with other trades.
- Participate in weekly coordination meetings to update the team on model progress and conflicts.
- Model CMU blockwork, fire-rated walls, partitions, and insulation per technical specifications.
- Provided BIM support during construction, assisting site teams with model-based clarifications and as-built updates.
- Updated models with site instructions and redline markups to ensure accurate as-built records for facility management handover.

Professional Experience: Virtual Design Engineering Consultants

Position: Junior Bim Modeler(Architecture) (October 2021 –November 2022)

Projects: Prestige High Fields Residential Towers (Hyderabad,India)

High-End Villa Development (Hyderabad,India)

Responsibilities:

- Assisted in developing architectural BIM models and Revit families.
- Prepared construction drawings, sections, elevations, and details.
- Participated in coordination meetings with multidisciplinary teams.
- Maintained drawing and model accuracy according to project revisions.

CREDENTIALS

Education:

- Bachelors of technology (Civil Engineering), Jawaharlal Nehru Technological University (2022)
 - Diploma in BIM (REVIT, Auto Cad, Navisworks, Lumion, Acc)
 - Certified in BIM.
-

- **Date of Birth:** 15th October 1995 .
- **Languages Known:** English, Urdu .
- **Reference:** Available on Request.
- **Nationality:** INDIA .
- **Iqama:** Transferable.