

# KAMRUL ISLAM EMON

## BIM SPECIALIST

+880-1712120348  
gamrulemon@gmail.com  
Savar, Dhaka, Bangladesh  
LinkedIn

### BIM & PROJECT EXCELLENCE

Experienced BIM professional with a strong command of advanced BIM workflows, model coordination, and clash detection. Proficient in leveraging industry-standard BIM tools to optimize project collaboration, accuracy, and efficiency. Adept at implementing project management methodologies to streamline model integration, mitigate risks, and ensure compliance with industry standards. Committed to enhancing sustainable construction practices and driving innovation in BIM implementation to improve project outcomes.

### PROFESSIONAL EXPERIENCE

#### BIM Specialist

Jahanara Co. W.L.L, Qatar | 2024 - Present

- Coordinated multidisciplinary BIM models to integrate architectural, structural, and civil elements, ensuring design accuracy, minimizing clashes, and improving project coordination using tools like Navisworks and Revizto.
- Developed and enforced BIM standards to streamline workflows, enhance model precision, and facilitate seamless collaboration between project stakeholders.
- Provided BIM training and technical support to project teams, promoting best practices, improving workflow efficiency, enhancing collaboration, and ensuring compliance with industry and company standards.

#### BIM Engineer

Engineering Alliance Inc., Sugar land, TX, USA | 2022- 2024

- Develop and manage coordinated BIM models by integrating architectural, structural, and MEP systems, ensuring alignment with project specifications and resolving constructability issues.
- Oversee model validation and quality assurance by conducting clash detection, reviewing model integrity, and ensuring compliance with BIM standards, codes, and client requirements.
- Implement and enforce BIM execution plans (BEPs) to streamline collaboration, standardize workflows, and optimize data exchange between project stakeholders.

#### Assistant BIM Engineer

DMRT DP Line 6 (CP-03 & 04), EZZY Group, Dhaka, BD | 2019- 2021

- Developed construction documentation and as-built drawings based on BIM models, ensuring accuracy in structural detailing and alignment with project specifications.
- Conducted quantity take-offs and prepared variation Bills of Materials (BOQ) to assess design deviations and support cost estimation.
- Performed site verification and design validation by coordinating with engineering teams to ensure compliance with regulatory standards and project requirements.

### EDUCATION

#### M. Sc. In Construction Management (BIM)

Inti International University, Malaysia  
2025

#### PGD In Project Management

ABP, Edu Pro, UK  
2024

#### B. Sc. In Civil Engineering

European University of Bangladesh  
2019

#### Diploma In Civil Engineering

Bhola Sadar Polytechnic Institute, BD  
2015

### SKILLS

- BIM Coordination & Clash Detection
- BIM Execution Plans (BEP)
- 4D/5D BIM Simulation
- BIM Modeling
- Issue Tracking & Resolution
- Point Cloud/Scan to BIM

### TOOLS

Autodesk Revit, AutoCAD, Navisworks, ReCap, Revizto, BIM 360, Bluebeam Revu, Microsoft Project, Asana, Synchro 4D, Trello Autodesk Construction Cloud

### ACHIEVEMENTS

#### INTI Scholarship

INTI International University  
2025