

# Mayukh Biswas



## Professional Summary

Detail-oriented Civil Engineering graduate with hands-on proficiency in AutoCAD, Revit, and SketchUp. Skilled in Quantity Surveying, Bar Bending Schedules (BBS), and Cost Estimation. Passionate about applying Building Information Modeling (BIM) and CAD technologies to improve infrastructure design and project management. Seeking an entry-level civil engineering or CAD/BIM role to contribute technical and analytical expertise to construction projects.

## Education

B.Tech in Civil Engineering

*Techno International New Town — (January 2021-June 2024)*

CGPA: 8.2/10

- Focus in Structural Engineering, Project Management, and Design Principles

Diploma in Civil Engineering

*Technique Polytechnic Institute — (August 2017-December 2020)*

CGPA: 7.2/10

Higher Secondary (Vocational)

*Shyamsundar Children High School — (July 2015-May 2017)*

Percentage: 70%

Secondary Examination

*Hooghly Branch School — May 2015*

Percentage: 45%

## Internship & Projects

Internship: South Zone P.W. Dte. (Public Works Department)

- Assisted in the execution and supervision of public infrastructure projects
- Gained experience in site management and quality control
- Used AutoCAD for drafting construction layouts

Academic Project: AI in Civil Engineering

*Title: "Monitoring Water Levels in Dams Using Ultrasonic Sensors"*

- Integrated IoT and sensor-based technologies for real-time monitoring
- Proposed cost-effective model using AI and data analytics

## Declaration

I hereby declare that the above information is true and correct to the best of my knowledge and belief

📍 Old Kapasdanga, Chinsurah,  
Hooghly, West Bengal – 71210

☎ +91 83358 89221 | ✉

[mayukhbiswas.05@gmail.com](mailto:mayukhbiswas.05@gmail.com)

🌐 [LinkedIn](#)

## Technical Skills

- AutoCAD, Revit, SketchUp
- Quantity Surveying
- Cost Estimation
- Construction Methodologies
- Microsoft Office Suite
- SQL (Basic knowledge)

## Areas of Interest

- AutoCAD Design
- Environmental Engineering
- Construction Project Planning
- Transportation Engineering

## Languages

- English (Fluent)
- Bengali (Native)
- Hindi (Fluent)