

Contact

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Top Skills

Navisworks

Revit

Communication

Rafayal Nathanial

Electrical Engineer | Revit | AutoCad | Python | PLC | Ms Excel | Ms
Word | Ms PowerPoint | Power BI | C | C++ | HTML | CSS | Python |
Kolkata, West Bengal, India

Summary

I'm a tech enthusiast with a strong foundation in BIM MEP modeling and a passion for creating smarter, more efficient building systems. With around 1 year of hands-on experience, I've worked on major projects like the Guwahati Airport (Electrical & IT modeling), GST Bhavan (Electrical modeling), and several residential developments.

I specialize in tools like Revit, AutoCAD, and have basic knowledge of Dynamo. What sets me apart is my interest in programming—I'm skilled in Python, which I often use to automate tasks and streamline workflows in BIM environments. Alongside my modeling experience, I also bring over a year of practical experience in local electrical wiring, which gives me a real-world understanding of the systems I design.

I'm always looking to grow, learn new technologies, and contribute to projects that push the boundaries of design and efficiency. Let's connect and share ideas in the world of MEP and construction tech!

Experience

5D VDC Services

Graduate Engineering Trainee

May 2024 - Present (1 year)

Kolkata, West Bengal, India

A.B.R. COMPUTER LEARNING CENTRE

COMPUTER SOFTER TRAINER (SPECIALIS - DIPLOMA IN
COMPUTER APPLICATION)

January 2022 - June 2024 (2 years 6 months)

DHAMUA, SOUTH 24 PARGANAS, 743355

Education

Greater Kolkata College of Engineering and Management 236
Bachelor of Technology - BTech · (June 2021 - June 2024)

Greater Kolkata College of Engineering and Management 236
Diploma of Education, Electrical and Electronics Engineering · (2018 - 2021)