NAME: ER.MONISH POLLEY

CHARTERED CIVIL ENGINEER (IEI, INDIA) | AMIE QUALIFIED | B.TECH &M.TECH CIVIL | INFRASTRUCTURE & STRUCTURAL PROJECTS | ECI **RECOGNIZED**

Date of Birth: 26/10/1999 Son of: Mr. Arun Polley

Phone Numbers: +91 7044934871/+91 9432684042

Email: polleymonish2610@gmail.com Address: Kona (Malik Para), Howrah-711114



PROFESSIONAL SUMMARY

Chartered Civil Engineer (Institution of Engineers, India) with B.Tech & M.Tech in Civil Engineering and AMIE qualification, recognised under the Engineering Council of India (ECI) framework. Skilled in structural design, infrastructure project execution, and stakeholder management, with proven experience in managing multi-location projects, optimising costs, and delivering quality results within deadlines.

EDUCATION SUMMARY

- M.Tech in Civil (Structural) engineering, Swami Vivekananda University (2023-2025)
- B.Tech in Civil Engineering, Meghnad Saha Institute of Technology, WBUT (2021)
- Higher Secondary (12th) Kona High School, WBCHSE (2017)
- Secondary Education (10th) Kona High School, WBBSE (2015)

CORE COMPETENCIES

- Engineering Tools: AutoCAD, Autodesk, STAAD Pro, ETABS V20, SketchUp, SAP200, MS Project, MS Office 365,CSI V18 etc.
- Project Management: Planning, scheduling, budgeting, quality
- Site Management: Contractor supervision, compliance & safety Collaboration: Cross-functional coordination with vendors & stakeholders
- Problem Solving: Analytical mindset for addressing construction challenges

PROFESSIONAL MEMBERSHIP AND ACHIEVEMENTS

- Past President, Rotaract Club of Calcutta Majestic & Ex-member of Rotary International (2021-22)
- Rotary Leadership Institute Graduate (2021-22).
- Member of the Indian Association of Structural Engineers (2023-25)
- Member of the American Society of Civil Engineers (2021)
- Engineering Council of India (ECI) recognises a Member of the Institute of Engineers (2023)
- CHARTERED ENGINEER [INDIA] (2025).

PROFESSIONAL EXPERIENCE & KEY RESPONSIBILITY

GUEST FACULTY | CAAD SOLUTION COMPUTER ACADEMY (ISO 9001:2015 CERTIFIED COMPANY) | JUL 2025 (CIVIL ENGINEERING RELATED SOFTWARE)

- Teaching civil engineering software applications such as AutoCAD, STAAD.Pro and Revit for design and analysis.
- Developing and delivering hands-on training sessions on software tools used in structural modelling and drafting.
- Guiding students in practical exercises, including creating 2D/3D models and performing structural simulations.
- Assessing student proficiency through software-based projects, exams, and troubleshooting tasks.
- Updating course content to reflect the latest versions and features of civil engineering software tools.

PRINCIPAL CONSULTANT | BASANTI STRUCTURA | JUN 2025

- Leading structural analysis and design for engineering projects, ensuring compliance with relevant codes and standards.
- . Coordinating with multidisciplinary teams, including architects and contractors, to integrate structural solutions.
- Preparing technical reports, feasibility studies, and project documentation.
- Overseeing project timelines, budgets, and resource allocation.
- Providing expert advice on structural integrity, risk assessment, and innovative engineering solutions.

EXECUTIVE-ADMINISTRATIVE DEPARTMENT | AAKASH EDUCATIONAL SERVICES LIMITED (CONTRACTUAL FROM JAN 2025-JUN 2025)

- Managing daily administrative operations, including scheduling, correspondence, and record-keeping.
- Supporting departmental heads with budget oversight, expense tracking, and financial reporting.
- · Coordinating HR functions such as staff recruitment, onboarding, and performance evaluations.
- · Facilitating communication between departments, faculty, and external stakeholders.
- Ensuring compliance with institutional policies and handling logistical arrangements for educational programs.

SITE ENGINEER | ANJAN GUPTA ARCHITECTS (NOV,2023-DEC,2024)

- Supervising on-site construction activities to ensure adherence to architectural plans and specifications.
- Monitoring project progress, quality control, and safety protocols on the construction site.
- Coordinating with contractors, architects, and suppliers to resolve technical issues and manage resources.
- · Conducting site inspections, measurements, and reporting on deviations or delays.
- Maintaining site documentation, including progress reports, material logs, and compliance records.

DEVELOPMENT MANAGER | PADMA ENGINEERING CO. (DEC,2022- NOV,2023)

- Overseeing engineering project development from planning to execution, ensuring alignment with company goals.
- . Managing teams of engineers and technicians, assigning tasks, and monitoring performance.
- Coordinating with clients and stakeholders to define project scopes, timelines, and budgets.
- Implementing process improvements and ensuring compliance with engineering standards and regulations.
- Tracking project milestones, mitigating risks, and preparing status reports for senior management.

PART-TIME TEACHER | MODERN COMPUTER APPLICATION, KONA HIGH SCHOOL (SEP,2021-NOV,2022)

- Planning and delivering lessons on computer applications, including software tools, basic programming, and digital literacy.
- Assessing student learning through quizzes, assignments, and practical exercises.
- Managing classroom behaviour and creating an engaging learning environment for high school students.
- Collaborating with school administration on curriculum updates and technology integration.
- · Providing individual support to students on computer-related queries and projects.

CERTIFICATIONS

- Proficiency in AutoCAD and Civil 3D.
- Construction Management Tools Certification (MS Office Suite).
- Leadership Certification (Rotary Leadership Institute).
- National Photography Award Winner (2020)
- International Photography Award Winner (2021)

Contact for Collaboration
For inquiries, please contact me via email or phone.
References
Available upon the request.

