

ROLL NUMBER: H2570018



Mr. BARUN MAHATO
Male

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E-mail Address

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DOB

01-Dec-2002

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- STAAD Pro
- Revit
- Power BI
- MS EXEL
- Primavera
- SPSS
- Naviswork
- SYNCHRO
- CANDY
- Adobe Photoshop
- Adobe Premiere Pro
- Davinci Resolve
- Highrise ERP
- Calquan

PERMANENT ADDRESS

H.no-100,Near Hanuman Mandir,
Ghorabandha, Telco, Jamshedpur
City: East Singhbhum
State: Jharkhand
Pincode: 831004

LANGUAGE

- English
- Hindi
- Bengali

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University of Construction Studies, Hyderabad,Telangana	0.00	2027
B.Tech <i>Civil Engineering</i>	SIKSHA O ANUSANDHAN DEEMED UNIVERSITY	81	2025-Jun
Diploma	K.K POLYTECHNIC -DHANBAD/JHARKHAND	77.06	2021-Aug
High School	CBSE-JAMSHEDPUR/JHARKHAND	65.54	2018-May

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 39 Weeks)

IIT Bhubaneswar

18-Jun-2024 - 02-Aug-2024

6 Weeks

PROFILE: Trainee Engineer

Roles:

Trainee Engineer in Transportation Engineering (Traffic Engineering)

Responsibilities:

- Traffic Survey: Conducted surveys to analyze traffic patterns and trends in Bhubaneswar.
- Traffic Parking Analysis: Studied parking dynamics and challenges in Bhubaneswar, identifying areas for improvement.
- Model Calibration: Calibrated the Greenberg model for midblock sections, enhancing understanding of traffic flow and behavior.

TATA STEEL Ltd.

17-Jul-2023 - 16-Aug-2023

4 Weeks

PROFILE: Site Surveyor- Intern

Roles : Site Surveyor

Responsibilities Involved:

- Inspection and Execution: Ensured reinforcement detailing was executed as per approved structural drawings.
- Construction Oversight: Contributed to the construction of the weight bridge, ensuring compliance with design specifications.
- Structural Integrity: Verified that construction activities aligned with structural drawings and plans.
- Quality Control: Monitored and maintained quality standards in construction and reinforcement detailing.
- Collaboration: Worked with the Civil & Structural Department team to achieve project objectives.

Geotechnical Investigation and Foundation Design for a Building

22-Jan-2025 - 21-Jun-2025

21 Weeks

PROFILE: Student

- **Critical Components:** Geotechnical investigation and foundation design ensure structural stability, safety, and longevity.
- **Subsurface Study:** Comprehensive study of subsurface conditions through site reconnaissance, field testing, and laboratory analysis.
- **Foundation Selection:** Guides selection and design of foundation systems (shallow footings, deep piles, caissons) based on building load, soil behavior, and environmental factors.
- **Risk Mitigation:** Mitigates risks like settlement, slope instability, and soil liquefaction.
- **Compliance:** Ensures compliance with engineering standards and local codes.
- **Modern Enhancements:** Integration of modern technologies (soil improvement techniques, numerical modeling) enhances precision and performance.
- **Multidisciplinary Approach:** Emphasizes the need for a multidisciplinary approach for safe and

efficient building construction.

Vestian Global Workplace Services Pvt Ltd

18-May-2026 - 17-Jul-2026

8 Weeks

PROFILE: Project Manager Co-Ordinator Intern

Responsibilities Involved:

- **Site Progress Monitoring:** Monitored daily construction and interior fit-out activities and tracked progress against the project schedule.
- **Project Reporting:** Prepared DPRs and weekly progress reports covering completed activities, manpower, material status, delays, and site issues.
- **Schedule Tracking:** Assisted in tracking project activities, planned vs. actual progress, activity durations, and critical delays using MS Project.
- **Quality Control:** Monitored site execution and ensured work was carried out as per approved drawings, specifications, and material submittals.
- **Site Inspection:** Conducted regular site inspections, documented observations, and followed up on pending and corrective works.
- **Design & Drawing Coordination:** Assisted in coordinating drawings, design requirements, and site-level discrepancies with the project team.
- **Project Documentation:** Maintained progress records, site photographs, action points, and project-related documentation.
- **Management Support:** Assisted in preparing project dashboards, progress charts, presentations, and review reports for management meetings.

CERTIFICATION DETAIL

- IGBC Accredited Professional - Associate