

ROLL NUMBER: H2570002



Mr. Abhinav Barik
Male

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E-mail Address

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DOB

14-Feb-2003

TECHNICAL SKILLS

- AutoCAD
- STAAD PRO

PERMANENT ADDRESS

ML/01 MAHABIRPADA,
DHANUPALI, SAMBALPUR
City: Sambalpur
State: Odisha
Pincode: 768005

LANGUAGE

- English
- Hindi & Odia

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	72.3	2025-Jun
Intermediate <i>Science (PCMB)</i>	CBSE, SAMBALPUR	75.6	2021-Aug
High School	CBSE, SAMBALPUR	66.6	2018-May

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 29 Weeks)

INSTITUTE OF TECHNICAL EDUCATION AND RESEARCH,SOA

22-Jan-2025 - 21-Jun-2025

21 Weeks

PROFILE: STUDENT

Project Topic: Geotechnical Investigation and Foundation Design for a Building
- 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

Shapoorji Pallonji

18-May-2026 - 18-Jul-2026

8 Weeks

PROFILE: Intern

During my internship with SPCL on the Hyderabad Ground-Up Project, I gained hands-on exposure to site execution, planning, and monitoring of structural works. I was involved in core wall reinforcement, staging, shuttering, concreting, and slab casting from Level 10 to Level 12, along with coordination and monitoring of ongoing site activities. I also worked with the formwork department, gaining practical knowledge of PERI Rail Climbing Platform and Doka Platform systems used for core wall construction, including their major components and working methods, as well as Mivan shuttering for structural works. Also performed staging work for slab .This experience provided me with a practical understanding of construction sequences, site coordination, and execution of structural activities.

ACHIEVEMENT DETAIL

Educational Achievement

- Received 2nd position in IMO.

Cultural Achievement

- Got 2nd position in cluster-level singing competition.
- Got A grade certificate in drawing.
- Got A grade certificate in NCC.

Position In-Charge

- Left Marker in NCC.
- Organizing Committee Member of Events in SOA ITER.