

ROLL NUMBER: H2570094



Ms. Nandana D
Female

Mobile Number: 8126041514

DOB

26-Jul-2002

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Primavera
- STAAD PRO
- MS EXCEL
- Candy

PERMANENT ADDRESS

PALAMUTTAM, THENGAMAM,
ADOOR
City: Pathanamthitta
State: Kerala
Pincode: 690522

LANGUAGE

- English
- Hindi
- Malayalam

INTERESTS

- Dancing
- Travelling

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University of Construction Studies, Hyderabad,Telangana	7.50	2027
B.Tech <i>Civil Engineering</i>	APJ ABDUL KALAM UNIVERSITY	66.9	2024-May
Intermediate <i>Science (PCM)</i>	CBSE, UTTARAKHAND	79.2	2020-Jul
High School	CBSE, UTTARAKHAND	87.8	2018-May

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 91 Weeks)

Royal Construction

04-Sep-2024 - 30-Jul-2025

47 Weeks

PROFILE: Intern

Graduate Trainee Engineer

Worked in the billing and estimation department, where I was involved in preparing and verifying client and subcontractor bills based on approved drawings. Carried out quantity take-offs, BOQ preparation, and rate analysis for various industrial and civil construction works. Assisted in generating tax invoices and maintaining billing records using Tally. Coordinated with the accounts department for payment follow-ups, documentation. Gained exposure to project billing procedures, cost tracking, and overall documentation flow from estimation to invoice generation.

Lbs Institue Of Technology For Women, Trivandrum

08-Sep-2023 - 03-May-2024

34 Weeks

PROFILE: Project

Structural Lightweight Foam Concrete using Fly Ash and Marble Powder

- Investigated the use of fly ash and marble powder as partial replacements for cement in lightweight foam concrete.
- Designed and prepared foam concrete mixes with varying substitution ratios and analyzed their workability, strength, and durability.
- Conducted compressive, flexural, and splitting tensile strength tests on cubes, cylinders, and beams as per IS 456:2000 standards.
- Identified the optimal mix (50% cement, 25% fly ash, 25% marble powder) achieving superior strength and structural viability.
- Evaluated cost-effectiveness, demonstrating an 11.63% reduction in material cost compared to conventional concrete.
- Gained experience in eco-friendly construction material development and adherence to Indian standards for concrete testing.

Airport Authority Of India

05-Jun-2023 - 09-Jun-2023

0 Weeks

PROFILE: Intern

- Completed internship at Tuticorin Airport, where I gained practical exposure to the ongoing Terminal Building and Runway Expansion projects.
- Studied the design features, structural components, and execution methods adopted in airport construction.
- Observed site coordination, quality control practices, and project management activities followed by AAI engineers and contractors during execution. This experience helped me understand large-scale infrastructure development and the integration of design with on-site implementation.

Shapoorji Pallonji

18-May-2026 - 31-Jul-2026

10 Weeks

PROFILE: Intern

- Assisted in construction planning and scheduling of residential building activities.
- Monitored day-to-day site execution and progress of various civil and finishing works.
- Participated in QA/QC inspections, including checking workmanship and material quality.
- Assisted in maintaining quality records, inspection reports, and site documentation.
- Supported the Quantity Surveying (QS) team in quantity take-off, measurement, and verification of executed works.
- Assisted in BOQ preparation, quantity reconciliation, and tracking of material/work quantities.
- Gained exposure to Mivan formwork and its quality inspection procedures.

CERTIFICATION DETAIL

- Ethics in Engineering Practice
- Design, Technology and Innovation

ACHIEVEMENT DETAIL

1. ICI STUDENT CHAPTER, YEAR REPRESENTATIVE (2024)
2. CIVIL ASSOCIATION-23, YEAR REPRESENTATIVE (2023)
3. CGPU REPRESENTATIVE (2020-24)
4. BODHI CLUB, EVENT HEAD