

ROLL NUMBER: H2570001



Mr. Abdul Rafeh Chouhan
Male

Mobile Number: 8639280212

DOB

17-May-2003

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- ETABS
- STAAD.PRO
- ANSYS Fluent
- EPANET
- HEC-RAS
- QGIS
- Geo5
- Adobe Photoshop

PERMANENT ADDRESS

Flat No201, GM Galaxy, Fatima
Nagar Colony, Tolichowki,Hyderabad
City: Hyderabad
State: Telangana
Pincode: 500008

LANGUAGE

- ENGLISH
- HINDI
- URDU
- MARVADI

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University of Construction Studies, Hyderabad,Telangana	8.63	2027
B.E. <i>Civil Engineering</i>	OSMANIA UNIVERSITY	78.63	2025-May
Intermediate <i>Science (PCM)</i>	TSBIE	93.6	2021-Jun
High School	CBSE(HYDERABAD/TELANGANA)	89	2019-May

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 65 Weeks)

DOYEN CONSTRUCTIONS PRIVATE LIMITED

01-May-2025 - 01-Aug-2025

13 Weeks

PROFILE: SITE MANAGEMENT, SCHEDULING

1. Assist in creating and updating project schedules for residential buildings using tools like Gantt charts, tracking milestones, and flagging delays.
2. Support site supervision by coordinating with subcontractors, suppliers, and labor teams to resolve daily operational issues.
3. Help with budgeting, procurement, and expense tracking to optimize resources while ensuring safety and regulatory compliance.
4. Gain hands-on experience in site management and scheduling tools.

Chaitanya Bharathi Institute of Technology

09-Aug-2024 - 02-May-2025

38 Weeks

PROFILE: ANSYS Fluent, High Rise Structures Modelling

Project Title: **Computational Fluid Dynamics Analysis of Wind Pressure on High-Rise Buildings with Modified Corners.**

Objectives:

1. Study wind pressure on the unmodified rectangular building using CFD.
2. Test the four modified corner shapes and assess their impact on wind pressure.
3. Validate CFD results for the unmodified model against IS 875 (Part 3):2015 calculations.
4. Compare all models to identify the most effective corner design for tall buildings.

New Asia Group

20-Jun-2024 - 21-Jul-2024

4 Weeks

PROFILE: Structural Analysis, Site Management

- Gained Experience in Structural design and Construction Management
- Gained Hands-on Experience in Software like ETABS, STAAD PRO, REVIT, and SAFE
- Acquired knowledge in Detailing Structures in AUTOCAD
- Completed a Structural design and Analysis of a 3-Storey Residential building.

APCRDA

18-May-2026 - 31-Jul-2026

10 Weeks

PROFILE: Intern

- Assisted in reviewing and monitoring **Primavera P6 construction schedules**, project progress, and contractual milestones.
- Supported preparation of **Catch-up and EOT Recovery Schedules** by analysing delays, resource requirements, activity sequencing, and schedule mitigation strategies.

- Conducted **reinforcement inspections** for columns, beams, slabs, shear walls, and raft foundations as per approved structural drawings and specifications.
- Performed **BOQ compliance inspections** for finishes, fixtures, MEP items, and materials at MLA/MLC and IAS Towers.
- Participated in **quality control inspections**, including pre-pour checks, concrete cube sampling, material test report verification, and RMC plant observations.
- Inspected **piling and foundation activities**, including soil sample collection, reinforcement cage installation, borehole cleaning, and pile concreting procedures.
- Conducted **leakage and dampness inspections** across residential towers and coordinated with site teams for rectification and grouting works.
- Assisted in **Plinth Area Rate (PAR) calculations and rate analysis** using CPWD PAR 2025.
- Reviewed **construction drawings, BOQs, contracts, inspection records, and project documentation** to support client-side monitoring.
- Prepared and documented **site inspection observations and quality reports**, coordinating with contractors for corrective actions.
- Observed **EHS and environmental practices** at construction sites, labour camps, and RMC batching plants.
- Gained exposure to **STP/MBBR wastewater treatment systems** and construction quality-management practices in large-scale government projects.

CERTIFICATION DETAIL

- Data Science Foundation Certification
- The Joy of Computing Using Python

ACHIEVEMENT DETAIL

Position In Charge:

1. Events and PR Coordinator, Writers and Poets Club, CBIT, Hyderabad(2022-2025)
2. Executive Member, Civil Engineering Association, CBIT, Hyderabad.(2023-2024)
3. Event Coordinator, Nicmar Event Committee.(2025-2026)

Achievements:

- Received Silver Medal in Chaitanya Bharathi Institute of Technology for holding the 2nd highest Rank in the Class.
- Achieved Third Place for the Best Project in SASWRM-2023, CBIT, Hyderabad.
- Gold Medal by Marica High School for Securing 9.2 CGPA in SSC.
- Won Yearly Inter-Branch Football Tournament Twice (2022,2023)
- Secured Rank under 10k in EAMCET Competitive Exam.