

ROLL NUMBER: H2570083



Mr. MEDISETTI SANTHOSH
Male

Mobile Number: 6309321426

DOB

26-Jun-2002

TECHNICAL SKILLS

- AutoCAD
- MS Excel
- MS Project
- Revit
- Primavera P6

PERMANENT ADDRESS

4-188/1, Kotha Colony, Kapileswara
Puram Mandalam, Vedurumudi
City: East Godavari
State: Andhra Pradesh
Pincode: 533307

LANGUAGE

- English
- Hindi & Telugu

INTERESTS

- playing cricket
- playing badminton

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University of Construction Studies, Hyderabad,Telangana	9.00	2027
B.Tech <i>Civil Engineering</i>	ACHARYA NAGARJUNA UNIVERSITY	86.5	2024-Apr
Intermediate <i>Science (PCM)</i>	BOARD OF INTERMEDIATE EDUCATION ANDHRA PRADESH	75.2	2020-Mar
High School	BOARD OF SECONDARY EDUCATION ANDHRA PRADESH	97	2018-Apr

TOTAL WORK EXPERIENCE: 12 month(s)

KALPATARU PROJECTS INTERNATIONAL LIMITED

08-Jul-2024 - 23-Jul-2025

1 Years, 0 Months, 15 Days

PROFILE: GET

- Worked on two key projects Inorbit Mall, Vizag and Infosys Campus, Pocharam. Supervised all on-site construction activities, ensuring safety, quality, and compliance with project specifications.
- Oversaw major structural works like concreting, reinforcement, shuttering, and finishing to maintain high workmanship standards.
- Collaborated with clients, consultants, and contractors to ensure smooth progress and timely completion of project milestones.
- Monitored material usage and site operations in line with Quality Management System (QMS) requirements.
- Prepared and maintained inspection reports, quality records, and daily progress logs for documentation and review.
- Assisted in implementing QMS practices to uphold company and client quality standards. Supported project teams in resolving on-site challenges and improving overall efficiency and construction quality.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 37 Weeks)

CONSTRUCTION INDUSTRY DEVELOPMENT COUNCIL

07-Feb-2024 - 20-Mar-2024

6 Weeks

PROFILE: Building Health Assessment and Retrofitting

- Learned how to check the overall health and safety of buildings through online sessions and case studies.
- Understood ways to spot structural issues and possible risks in existing buildings.
- Explored different retrofitting techniques to make buildings stronger and last longer.
- Prepared simple reports and suggestions for maintaining buildings in a safe and sustainable way

BAPATLA ENGINEERING COLLEGE

01-Dec-2023 - 30-Apr-2024

21 Weeks

PROFILE: STIFFNESS REDUCTION METHOD IN THE BUCKLING ANALYSIS OF STEEL COLUMNS

- Collected all the Literature available on buckling of steel columns.
- Analyzed the stability of steel columns under different support conditions using design codes and software.
- Used the stiffness reduction method to study how structures behave when they deform or yield.

- Checked the buckling strength of ISHB300 steel columns with both theoretical and software-based approaches.
- Compared results from IS800:2007, EN1993-1-1, and Abaqus to find accuracy differences.
- Studied how stiffness reduction factors improve reliability of structural analysis.
- Prepared clear findings to help improve safe and efficient column design.

APCRDA

18-May-2026 - 31-Jul-2026

10 Weeks

PROFILE: Intern-Planning & Execution

- Gained practical exposure to road construction activities, including the execution and quality monitoring of different pavement layers.
- Observed the installation and coordination of underground smart utility services within the 50 m Right of Way (ROW).
- Visited the precast yard and studied reinforcement fixing, formwork, concrete casting, and segment production processes.
- Studied bridge expansion joint works, including the application of single-seal joints for approximately 30 m spans.
- Reviewed project agreements and monitored key contractual provisions related to liquidated damages, extensions of time, and responsibilities of stakeholders.

CERTIFICATION DETAIL

- 3D PRINTING & IOT APPLICATIONS
- Building Information Modeling (BIM) for Better Design and coordination

ACHIEVEMENT DETAIL

- Received CERTIFICATE OF MERIT award successively two times on 55th and 56th Engineers Day
- Won 3rd prize in ELEVATE event a National Level technical symposium conducted by JNTUK
- I Was among top 10 in our batch civil (2020-2024)
- Received medal for my volunteering contributions through the National Service Scheme (NSS)