

ROLL NUMBER: H2550005



Mr. Burla Surya Risheeth
Male

Mobile Number: 7337322739

DOB

04-Nov-2002

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Primavera
- Staad Pro

PERMANENT ADDRESS

8-2-268/1/B/12, ARORA COLONY-2,
BANJARAHILLS ROAD-3
City: Hyderabad
State: Telangana
Pincode: 500034

LANGUAGE

- English
- Hindi
- Telugu

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-APM	NICMAR University of Construction Studies, Hyderabad,Telangana	7.15	2027
B.Tech <i>Civil Engineering</i>	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA	58	2024-Apr
Intermediate <i>Science (PCM)</i>	BOARD OF INTERMEDIATE EDUCATION , VISAKHAPATNAM ANDHRA PRADESH	65	2020-Mar
High School	SECONDARY SCHOOL CERTIFICATE , VISAKHAPATNAM, ANDHRA PRADESH	93	2018-Apr

TOTAL WORK EXPERIENCE: 13 month(s)

Energetic People Private Limited - Client - MEIL

05-Jun-2024 - 19-Jul-2025

1 Years, 1 Months, 14 Days

PROFILE: Graduate Engineer Trainee

Solar Design Engineer | Engineering & PMC Support | Megha Engineering & Infrastructure Pvt Limited (MEIL)

Project: PM-KUSUM Scheme | Maharashtra (1,880 MW) & Karnataka (688 MW)

- **Solar Engineering & Design:** Designed solar array layouts, pile foundation layouts, and cable routing systems for 1 MW–5 MW ground-mounted solar installations under the Government of India’s PM-KUSUM scheme.
- **Project Coordination:** Coordinated with civil, electrical, procurement, and site execution teams to align engineering designs with project requirements, construction feasibility, and site conditions.
- **Construction & Site Execution:** Contributed to pile foundation construction and Main Control Room (MCR) works, ensuring alignment between approved engineering drawings and on-site execution.
- **Design Optimization:** Prepared DC cable grouping layouts, cable routing schedules, and inverter layouts, focusing on material optimization, cost efficiency, and constructability.
- **Procurement & SAP Operations:** Supported procurement activities using SAP, including Work Order (WO) and Purchase Order (PO) processing, vendor registration, and vendor code creation.
- **Material Procurement & Delivery:** Assisted in material procurement and delivery coordination, tracking material requirements, dispatches, and site deliveries to support uninterrupted project execution.
- **Commercial & Documentation Support:** Supported procurement documentation and commercial processes, including Letter of Credit (LC), Material Dispatch Clearance Certificate (MDCC), and Material/Technical Clearance Certificate (MTCC) coordination.
- **Payment & Cross-Functional Support:** Coordinated with procurement, vendors, and site teams on material-related payment processes and delivery requirements, contributing to effective project execution and resource management.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 28 Weeks)

GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING (AUTONOMOUS)

18-Dec-2023 - 22-Apr-2024

18 Weeks

PROFILE: STUDENT

Conducted traffic data collection and analysis (vehicle speed, density, traffic volume, and geometric features) at accident-prone junctions to study overtaking patterns.
Applied statistical methods and Python-based modeling to simulate overtaking maneuvers and

identify high-risk scenarios.
Designed and developed a sensor-based IoT prototype integrating ultrasonic and PIR sensors with Arduino to provide real-time hazard detection and driver alerts.
Collaborated in a team of four to analyze crash patterns, propose infrastructure improvements and technological interventions, and recommend targeted safety measures.
Strengthened skills in data analysis, IoT system design, teamwork, and problem-solving, with focus on practical applications in traffic safety and smart mobility solutions.

South Central Railway

29-May-2023 - 24-Jun-2023

3 Weeks

PROFILE: Intern

Gained exposure to railway civil engineering works including track alignment, bridges, and station infrastructure. Understood construction methodologies for earthwork, ballast, and structural components in railway projects.
Learned about maintenance practices for tracks, signaling systems, and railway structures.
Acquired knowledge of safety protocols and quality checks followed in railway construction and operations. Observed how large-scale infrastructure projects are executed and coordinated across multiple departments.

Pranava Group

18-May-2026 - 11-Jul-2026

7 Weeks

PROFILE: Intern

- Gained hands-on exposure to the execution and monitoring of a **90-villa luxury residential development spread across approximately 9.13 acres**.
- Monitored **civil construction and finishing activities** across villa units, with structural works substantially completed and finishing activities progressing at site.
- Observed and monitored **CC road construction**, including ongoing site development and external infrastructure activities.
- Updated **daily site progress and ongoing activities in Arena/Inncircles ERP**, gaining practical exposure to digital project documentation and construction progress tracking.
- Developed an understanding of **site coordination, activity sequencing, progress reporting, quality observations and construction workflow** in a large-scale luxury residential project.
- Developed practical understanding of **site execution, contractor/workforce coordination, finishing activities, quality observations and project progress reporting**.

CERTIFICATION DETAIL

- Bar Bending Schedule in AutoCAD & Excel
- Staad Pro