

ROLL NUMBER: H2570069



Mr. KOSANA JUGAN
JAYANTH
Male

Mobile Number: 9000449899

DOB

31-Aug-2003

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Primavera
- Revit
- Arc-GIS
- Sketch-UP

PERMANENT ADDRESS

15-63-A/2, YAZALI, KARLAPEM,
BAPATLA, ANDHRA PRADESH
522111
City: Bapatla
State: Andhra Pradesh
Pincode: 522111

LANGUAGE

- TELUGU
- ENGLISH
- HINDI

INTERESTS

- Playing Cricket
- Playing Volleyball
- Listening Music
- Watching Movies
- Watching Cricket

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University of Construction Studies, Hyderabad,Telangana	7.92	2027
B.E. <i>Civil Engineering</i>	ACHARYA NAGARJUNA UNIVERSITY	67.1	2024-Apr
Intermediate <i>Science (PCM)</i>	BOARD OF INTERMEDIATE EDUCATION OF ANDHRA PRADESH	78.8	2020-Mar
High School	BOARD OF SECONDARY EDUCATION, ANDHRA PRADESH	97	2018-Apr

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 35 Weeks)

CONSTRUCTION INDUSTRY DEVELOPEMENT COUNCIL

07-Feb-2024 - 20-Mar-2024

6 Weeks

PROFILE: BUILDING HEALTH ASSESSMENT AND RETROFITTING

- Understanding how to evaluate the physical condition of a building, including its structure, envelope, and systems.
- Learning how to assess the structural integrity of a building, including identifying potential defects or damage.
- Understanding key performance indicators (KPIs) for building health, such as energy efficiency, indoor air quality, and occupant comfort.
- Exploring various retrofitting approaches, including energy-efficient upgrades, seismic retrofitting, and accessibility improvements.
- Learning about sustainable building practices, green building certifications, and how retrofitting can improve a building's environmental performance.

BAPATLA ENGINEERING COLLEGE

01-Dec-2023 - 30-Apr-2024

21 Weeks

PROFILE: ASSESSMENT OF LAND USE & LAND COVER CHANGES IN KADDAM WATERSHED USING GEO- INFORMATICS APPROACH

- Collected satellite imagery and other geospatial datasets relevant for the Kaddam Watershed region.
- Preprocessing images (e.g., radiometric correction, geometric correction) and prepare datasets for analysis.
- Applying classification algorithms in ArcGIS for identifying different land use and land cover classes.
- Generating and validate LULC maps through thorough accuracy assessments and ground-truthing.
- Performed comparative analysis of LULC changes over different time periods to quantify transformations.
- Analyzed spatial patterns, rates of change, and drivers behind land transformation.
- Evaluated environmental and hydrological impacts due to LULC changes on the watershed region.
- Support sustainable land use planning and resource management by interpreting the significance of LULC changes.
- Prepared detailed technical reports describing methodology, results, and recommendations.

SHAPOORJI PALLONJI AND COMPANY PRIVATE LIMITED

18-May-2026 - 13-Jul-2026

8 Weeks

PROFILE: Intern - Planning & Execution

- Assisted in site preparation, cleaning, clearing, and grubbing activities prior to the commencement of PCC and structural works, ensuring site readiness as per project requirements.
- Prepared, processed, and tracked Site Inspection Requests (SIRs) in both online and physical formats for various structural construction stages.
- Coordinated and monitored labor allocation activities, gaining practical exposure to effective workforce deployment and site resource management.
- Maintained technical and quality documentation, including inspection records, quality logs, and project files to support compliance and proper documentation.
- Performed quantity takeoffs and structural measurements from engineering drawings and assisted engineers with pre- and post-concreting inspections of foundation footings and columns.

ACHIEVEMENT DETAIL

Participated in District Level Yoga Competitions in Sub Junior Level.
Participated in Volleyball at District Zonal Level.
Organized Sports Meets in My UG College.
Handled Social Media Pages of My UG College.