

ROLL NUMBER: P25700098**Karthik Babu Korubothu**

Male

DOB

29-Jun-2003

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Primavera

PERMANENT ADDRESS

1-1/52 Kondapur Village, Ghatkesar
Mandal
City: Medchal
State: Telangana
Pincode: 501301

LANGUAGE

- ENGLISH
- HINDI & TELUGU

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	9.46	2027
Graduation	SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY	75.7	2024-Jun
Diploma	SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY	92.5	2021-Mar
High School	BOARD OF SECONDARY EDUCATION TELANGANA	87	2018-Mar

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 24 Weeks)**Goa State Infrastructure Development Corporation GSIDC**

04-May-2026 - 04-Jul-2026

8 Weeks**PROFILE:** Intern Site Execution

- Assisted consultant engineers in supervising the construction of a Government Medical College project, ensuring work was carried out according to approved drawings, specifications, and quality standards.
- Inspected shuttering and formwork before concreting to check dimensions, alignment, stability, and readiness for concrete placement.
- Verified reinforcement works by checking bar spacing, concrete cover, lap lengths, anchorage, and reinforcement details before concreting.
- Monitored concreting activities to ensure proper construction practices and compliance with quality control procedures.
- Assisted in conducting concrete quality checks, including slump tests, cube sampling, and other routine field inspections.
- Tracked daily site progress, maintained work records, and coordinated with contractors and site engineers to support smooth project execution.
- Prepared and reviewed Bar Bending Schedules (BBS) and assisted in estimating reinforcement steel quantities.
- Measured completed civil works after concreting to verify executed quantities for progress monitoring and contractor billing.
- Reviewed construction drawings, specifications, and contract documents to ensure site activities complied with project requirements.
- Participated in regular site inspections, progress reporting, and quantity verification to support project monitoring and documentation.
- Worked closely with consultants, contractors, and site teams to identify execution issues and assist in resolving them while maintaining project quality and schedule.
- Gained hands-on experience in site execution, quality control, quantity surveying, project documentation, and consultant-side construction supervision on a large government infrastructure project.

Ministry Of Road Transport & Highways

11-Aug-2023 - 11-Nov-2023

13 Weeks**PROFILE:** Intern

- Gained a clear understanding of how elevated corridors are built by studying components like piers, pier caps, girders, deck slabs, bearings, expansion joints, crash barriers, and drainage systems.
- observed the entire casting process of precast prestressed girders from setting up shuttering and placing reinforcement to arranging stressing ducts, concreting, curing, and safely demoulding the girders.

- Learned how production is managed at casting yard, including proper storage and stacking of precast elements, and planning their safe transportation.
- Learned the step-by-step construction methodology on-site, including pile foundations, pile caps, pier construction, girder launching using cranes or launching girders, and deck slab concreting.
- Gained practical exposure to prestressing systems, understanding how tendons are arranged, the types of strands used, and how stressing equipment is operated safely.
- Observed real-time post-tensioning work such as threading tendons, following stressing sequences, monitoring pressure, installing anchorages, and carrying out the grouting process.

Irrigation & CAD Department

12-May-2023 - 30-May-2023

2 Weeks**PROFILE:** Intern

- Gained practical exposure to the planning, construction, and operational aspects of the Kaleshwaram Lift Irrigation Project, enhancing understanding of large-scale irrigation infrastructure.
- Learned the fundamentals of tunnel construction, including excavation techniques, ground support systems, and the application of shotcrete for tunnel stabilization.
- Developed a clear understanding of the purpose and functioning of major project components such as forebays, approach channels, surge pools, surge tanks, head regulators, pump houses, control rooms, and delivery mains.
- Observed the construction sequence and water conveyance process, gaining insight into how different project components work together to ensure efficient water lifting and distribution.
- Familiarized with construction site safety practices by observing the implementation of PPE requirements, hazard control measures, and safety protocols followed during project execution.