

Jagarapu Vasu

Structural Engineering. M.Tech

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PROFESSIONAL SUMMARY

Seeking for challenging position as a Civil Engineer, where I can use my Planning, designing and overseeing skills in construction of building and other structures by ensuring their safety and durability.

EDUCATION

Gandhi Institute of Technology and Management, GITAM	Visakhapatnam, India
Master of Technology, Structural Engineering	May 2024
Hindustan Institute of Technology and Science, HITS	Chennai, India
Bachelor of Technology, Civil Engineering	May 2021
Sri Chaitanya junior kalasa	Visakhapatnam,India
Intermediate (MPC)	April2016

SKILLS

- **Technical:**AUTO-CAD,STAADPro, TEKLA, EXCEL.
- **Interested Areas:** Construction Engineering, Surveying.

INTERNSHIPS

K.O.Construction	Thrissur, Kerala
Student Intern	12 Dec 2018 – 20 Dec 2018

- Completed a one-week internship at K.O. Construction, where I studied and understood construction drawings, and gained experience in brick masonry and plastering.

SDV Construction	Nagpur, Maharashtra
Student Intern	15 June 2019 – 23 June 2019

- Completed a one-week internship at SDV Construction, where I worked on drain excavation marking and casting.

JMR Construction	Atchutapuram, Andhra Pradesh
Student Intern	Dec 2023 – March 2024

- Worked in Tank form area and security building construction.

PROJECTS

Project Name (M.Tech)

Comparison of Steel Seismic Load Variation of IS 800-2007 and IS 18168-2023.

Project Name (B.Tech)

Recovery of Hydrogen from Sulphide Waste Water Using Iron Oxide Based Photo catalyst.

RELEVANT EXPERIENCE

INAR PROJECTS PVT LTD

Parawada, Andhra Pradesh

Junior Engineer

Nov 2021 – Aug 2022

- Overseeing the overall site operations according to the drawings and ensuring smooth execution of all activities.
- Supervising a team of workers and contractors on-site and coordinating with various departments to meet project deadlines.
- Ensuring the project complies with all building codes, regulations, and permits.
- Managing and maintaining site equipment, machinery, and materials.
- Resolving any issues or challenges that arise during construction or project execution.
- Collaborating with clients, architects, and consultants to ensure project requirements are clear and met.

JMR CONSTRUCTIONS

Atchutapuram, Andhra Pradesh

Site Engineer

May 2024–May 2025

- Involved in sub-structure, structural, and architectural elements, including footing marking and bar bending schedules.
- Managed and organized site activities to ensure smooth operation..
- Resolving any issues or challenges that arise during construction or project execution.
- Enforced safety protocols to ensure the safety of all workers.

CORE COMPETENCES

- Excellent mathematical skills.
- Active listener.
- Flexibility and Adaptability.
- Ability to work under odd situations.

PERSONAL DETAILS

- Date of birth :- 10-02-1999
- Languages :- English, Telugu
- Hobbies :- Travelling, cricket
- Address :- 1-31, SEZ Colony, gurujapalem, atchutupuram, visakhapatnam, AP-531011.