Mokshith Konathala

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Skills

Languages: - JavaScript.

Technologies & Tools: - HTML, CSS, MERN Stack, Git, Zod, JWT Authentication, Recoil, Axios, Tailwind CSS.

Work Experience

Pennar Industries Limited, Hyderabad **Detailing Engineer**

October 2023 - January 2025

- Deployed Approval, shop & Erection drawings on multiple projects using AutoCAD (Built-up, Cold form, HR, Sheeting, Accessories, Bill of Materials, Estimation, Enterprise Resource Planning).
- Problem solving: resolve design discrepancies and improve drafting efficiency.
- Project Coordination: cross-functional teams to streamline production planning and address technical challenges.

Pennar Industries Limited, Hyderabad **Graduate Engineer Trainee**

December 2022 -October 2023

- Pre-Engineered Building Systems and Structures
- Hands on Experience on all core functions of Pre-engineered Buildings and work experience in Detailing Dept.

Education

Vignan's Institute of Information Technology, Visakhapatnam

August 2019 – June 2023 CGPA: 8.9/10

B. Tech in Mechanical Engineering

Sri Chaitanya junior college, Visakhapatnam May 2017 - May 2019 **CGPA: 9.6/10**

MPC Intermediate

Projects

PayTM Payments App

Developed a Basic Version of PayTM Payments Website using MERN Stack and Tailwind CSS where Users can Signin/Signup and would receive some random amount which can be transferred/received from their friends and family members.

Todo App

By using HTML, CSS, JS Developed a web Todo app, featuring a responsive UI.

Final Year Project: - [Industry Oriented Problems] **Industrial Temperature Regulatory System**

- Design and Fabrication of Temperature Regulatory Ventilation System using Atmospheric Temperature inside Industrial Warehouses.
- Prepared a Working Prototype by using Arduino Uno which simulates an actual conditional Parameters that tends to occur in an Active Industrial Warehouses.

Certifications

- 100x Devs Cohort (Full Stack).
- HTML, CSS, & JS Certification at Study Tonight
- Microsoft Excel Excel from Beginners to Advanced (Udemy).
- Operating System Fundamentals (NPTEL Online Certification).
- Python Fundamentals for Beginners (Great Learning).

Hobbies/Interests

Catching up with Stock Market Both Indian and US Markets and Exploring Latest Tech

Achievements

- Custom Roming Android Devices.
- Presented a technical report on Digital Twin Spark Ignition System.