VENKATA VINITHA RAGHAVAREDDY

Chanugondla, Andhra Pradesh, India

+91 62816 48445 || venkatavinitha38@gmail.com

Detail-oriented and innovative Mechanical Engineer with hands-on experience in design, analysis, and optimization of computer systems. Strong problem-solving and analytical skills with a focus on improving processes and ensuring product quality. Committed to leveraging the latest technologies to drive improvements and enhance engineering solutions.

Education

AVR & SVR College of Engineering & Technology   Jul 2022 - Present
Bachelor of Technology COMPUTER SCIENCE AND
ENGINEERING

GPA 82

The Nandyal jr College
INTERMEDIATE MPC
GPA 90   Jul 2020 - Sep 2022

AP Model School

Board Of Secondary Education
                                                                  Jun 2015 - Mar 2020
GPA 9.8

Projects

Power BI Dashboard Project

Designed and developed an interactive Power BI dashboard for analyzing sales performance across regions and products. Integrated data from Excel and SQL Server, performed data cleaning using Power Query, and created insightful visuals like bar charts, KPIs, slicers, and drill-through reports. Enhanced decision-making by identifying sales trends, high-performing regions, and product-wise revenue contributions.

Personal Portfolio Website:

Developed a responsive personal portfolio website using HTML and CSS to showcase projects, skills, resume, and contact information. Implemented a clean layout with smooth navigation, media queries for mobile compatibility, and styled components for a professional look. Hosted the site on GitHub Pages for public access.

Work Experience

Application and web devoleper   may 2025 – July 2025
Rooman Technologies| Kurnool

Gained hands-on experience in developing web and mobile-friendly applications using HTML, CSS, and also using python Built user-friendly interfaces, implemented form validations, and connected frontend to backend for data processing. Focused on responsive design, performance optimization, and cross-browser compatibility.

TECHNICAL SKILLS

Programming Languages :   C, Python, HTML, CSS, JavaScript

Frameworks/Libraries   :   Bootstrap, NumPy, Pandas

Databases   :   MySQL,

Developer Tools   :   Google Colab, VS Code, Anaconda

Academic Coursework   :   Data Structures, OS, CN, DBMS

Languages

Telugu *(Native Speaker)*, English,

Volunteer Experience

Athletics / Sports
Aug 2024

College kho-kho Team Member - Represented SVR Engineering College in intercollegiate tournaments.

Technical Event Organizer
feb 2025

Coordinated CSE workshops or design competitions.

Certificates

AI -ML
july 2025

Skillinternz

App-web devolepment
Jun 2025

Rooman Technologies

Web Devolepment
May 2025

Eduskills

Interests

Listening to music Learning new technolog