Sravan Chowdary Kankanala

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Education

SRM University, Amaravathi

Oct 2022 - Present

B Tech in Computer Science and Engineering **Current CGPA:** (up to 5 semesters): **8.97**

Relevant Coursework

- Object Oriented Programming
- Databases
- Full Stack Development
- Data Structures and Algorithms
- Operating Systems
- Computer Networks
- · Machine Learning
- · Linear & Discrete Math

Technical Skills

Programming Languages : C, C++,Python,PHP

Frontend Development : HTML, CSS, JavaScript, ReactJs
Problem Solving : Data Structures and Algorithms

Database Management : MySQL

Experience

Edunet Foundation

Jun 2024 - Aug 2024

Machine Learning Intern

- Developed a predictive model for Employee Burnout using linear regression as part of the project, focusing on analyzing workplace factors and predicting burnout risk.
- Applied machine learning techniques and data analysis methods to build and refine the model, ensuring accuracy and relevance in real-world scenarios.

Projects

IT Asset Mangement System - Database Management

- Engineered a full-stack Asset Management System to streamline asset tracking, enabling real-time monitoring, comprehensive reporting, and enhanced operational efficiency.
- Designed user-friendly interfaces and integrated a robust database to streamline asset management and improve decision-making with detailed reporting.

ActLocal - Local Volunteering Platform - Full Stack Development

- Developed ActLocal, a Local Volunteering Network platform with intuitive interfaces for posting and applying to volunteer opportunities, enabling seamless data management using React and JSON Server.
- Demonstrated teamwork, innovation, and technical expertise through the end-to-end development of the application.

Career roadmap- Frontend Project

- Built a React-based application offering skills-focused roadmaps and year-wise learning plans for university students.
- Designed intuitive interfaces to present structured paths for mastering technologies or achieving career goals.
- · Curated essential resources to support effective skill-building and career development.

Accomplishments

Secured top 1.16% in AP EAMCET 2022 Secured 75% fee scholarship in B Tech