Manaswi Hanumalasetty

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ABOUT ME

Software Engineer with Web technologies, C, C++ and python programming skills. Passionate about building scalable solutions and solving complex problems. Strong background in algorithms and software development principles.

INTERNSHIP EXPERIENCE

Front-End Developer Intern   June 03, 2024 – July 31, 2024

Developed a dynamic and responsive web application for students to highlight their skills, projects, and accomplishments. Incorporated interactive elements such as a project gallery, resume download, and social media integration to enhance user experience.

ML Intern   Jan 27, 2025 – Mar 17, 2025

Analyzed the Facebook Live Sellers dataset by cleaning and exploring over 7000 entries, identifying trends in post engagement. Built a K-Means clustering model to group posts by interaction patterns and used the elbow method to optimize clusters.

PROJECTS

Food Ordering Platform

Developed a web-based food ordering platform with user registration, cart and checkout features, and admin dashboard, order tracking and payment modules were designed for future integration.

Employee Management System

A command-line application that efficiently handles employee records using a singly linked list. Features include adding, removing, updating, and viewing employee details, ensuring optimized memory usage and data management.

Closet Organizer

A command-line application that helps users efficiently organize and track closet items using arrays or linked lists. Features include adding, deleting, sorting, and searching items based on type, color, or season.

EDUCATION

2022 - present B-Tech (CSE) at **SRM University AP**
2020 - 2022   Class 12th at Sri Chaitanya Junior College
2020   Class 10th at Sri Chaitanya High School

SKILLS

Programming Languages C, C++, Python(basics), SQL

Web Development   HTML, CSS, JavaScript, ReactJS

Languages   English, Telugu, Hindi

CERTIFICATES

The Joy Of Python from NPTEL

AWS Cloud Technical Essentials