

M J S V P Sandeep

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Profile

Aspiring student eager to apply my analytical skills and innovative mindset to create scalable, human-centric solutions that drive impactful decision-making and solve diverse business challenges. Committed to continuous learning, problem-solving, and professional growth.

Education

2021/10 – present Thanjavur, India	Bachelor of Engineering in Information Technology SASTRA deemed University CGPA - 8.81
2019/05 – 2021/05 Vijayawada, India	Higher Secondary Education Sri Chaitanya Grade - 98.7%

Skills

Programming Languages

C, C++, JAVA, Python

Front-End Development

HTML, CSS, React

SDLC

Software Development Life Cycle

SQL

Database Management

Machine Learning and Data Science Libraries

NumPy, Pandas, TensorFlow

Presentation and Communication

Data Structures and Algorithms

Back-End Development

Django, Flask, JavaScript

Version Control

GitHub, Git

Projects

House Price Prediction Model

Model leveraging Regression Alg. in ML, integrated seamlessly into a user-friendly web interface developed using HTML, CSS, JS, and Flask framework, the system considers key factors to provide accurate and dynamic real estate price estimates.

College Management System

A robust College Management System developed using the Python-Django framework, HTML, CSS, and JS. This comprehensive system includes dedicated panels for Staff, Students, and Administrators, offering functionalities such as course, subject, and session management, student attendance tracking, user profile updates, leave management, notification viewing, and exam result management

Decentralized Finance (DeFi) Application (In-Progress)

Engaged in the ongoing development of a (DeFi) application utilizing the Motoko programming language for smart contract development. Project aims to implement various financial protocols and features within the application, in alignment with decentralized finance principles. Deployment is planned on the Internet Computer Protocol (ICP) blockchain.

Certifications

DevNet Associate-CISCO

Student level credential

Leetcode

Solved 250+ problems

JavaScript, Python, JAVA

Hackerrank

Organizations

Thanjavur

National Service Scheme

Co-ordinate