SRIVATHSAV S

📞 7806831118   @ sreevathsav2002@gmail.com   🔗 linkedin.com/in/srivathsav26
🔗 leetcode.com/srxvathsav   ☆ github.com/srxvathsav

SUMMARY

Motivated and ambitious Computer Science student passionate about pushing programming boundaries. Proactive problem solver with a drive for excellence and eagerness to learn. Ready to make a meaningful impact and contribute to a dynamic team.

EDUCATION

Rajalakshmi Engineering College
Computer Science Engineering
📅 Present   📍 Chennai

Thamarai International School
HSC
📅 2020   📍 Thanjavur

Indian School
SSLC
📅 2018   📍 Ras Al Khaimah,United Arab Emirates

CERTIFICATIONS

Data Analytics with Python
NPTEL

Database Management Systems
ORACLE

RPA Design and Development
UI Path

STRENGTHS

Teamwork and Collaboration

Adaptability

Problem Solving

Leadership

Critical Thinking

LANGUAGES

English
Native
●●●●●

Telugu
Proficient
●●●●○

Hindi
Native
●●●●●

Tamil
Proficient
●●●●○

TECHNICAL SKILLS

C   C++   Python   DSA   HTML

CSS   Javascript   Bootstrap   SQL

RPA

PROJECTS

Attendance Tracker using Facial Recognition

Key Skills : Machine Learning,Computer Vision

- **Designed and developed an attendance tracker project using Python, incorporating machine learning and computer vision technique**
- **Utilized the face_recognition and dlib libraries to implement facial recognition capabilities for accurate identification and tracking of individuals.**
- **Implemented an automated attendance logging system that records attendance data into an Excel sheet, improving efficiency and eliminating the need for manual tracking.**

Full Stack Web application for ordering food

Key skills: Web Development, MERN Stack

- **Engineered a secure online food ordering platform using the MERN (MongoDB, Express.js, React, Node.js) stack, ensuring streamlined user experiences.**
- **Integrated user authentication with JSON Web Tokens (JWT) and fortified password security using bcrypt.js for robust protection.**
- **Established a RESTful API to enable full CRUD operations, user-friendly checkout, and data security measures, creating an efficient and secure online food ordering experience.**

Gas Quality Detection using Arduino

Key Skills : IOT,Arduino

- **Successfully developed and implemented an IoT project focused on gas quality detection, utilizing Arduino and MQ-2 sensor technology.**
- **Integrated a piezo buzzer component to provide audible alerts in real-time, ensuring timely detection and response to potential gas quality issues**