

# SRIVATHSAV S

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## 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 Chennai 📅 Present	7.83
Thamarai International School Thanjavur 📅 2020	82.2
Indian School Ras-Al-Khaimah, United Arab Emirates 📅 2018	83.2

## 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	SQL	RPA	

## PROJECTS

### Attendance Tracker using Facial Recognition

📅 07/2022 - 12/2022

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.

### Gas Quality Detection using Arduino

📅 01/2023 - 06/2023

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.

### Bus Ticket Reservation Bot

📅 09/2022 - 12/2022

Key Skills : RPA, Data Scraping

- Developed and implemented a UI Path RPA project for automating the process of booking bus tickets.
- Integrated an email feature to provide users with detailed information on the best ticket options.
- Improved efficiency by reducing manual effort and enabling users to book tickets directly through the automated system.