

SANTHANA RAJAN V

Ayyankottai, Madurai | +91 7339203584 | santhanarajan12@outlook.com

[LinkedIn](#) | [Github](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

I am a highly organized and detail-oriented individual seeking an entry-level position in the IT industry. With a solid foundation in information technology principles and hands-on experience through internships, I am eager to apply my skills in a professional environment. My strong analytical abilities, coupled with a passion for technology, make me a valuable addition to any IT team.

EDUCATION

Kalasalingam University, Virudhunagar.

2022 - 2024

- Master's in Computer Application.
- Completed with 8.7 CGPA.

NMSSVN College, Madurai.

2019 - 2022

- Bachelor's in Computer Science.
- Completed with 7.6 CGPA.

PROFESSIONAL EXPERIENCE

Internship | Featec Business Solutions

Dec 2023 - Mar 2024

- Worked on an ERP Project using Python, gaining practical experience in enterprise resource planning systems.
- Functioned as a Test Engineer (Manual) within the Technology department, focusing on manual testing processes to ensure software quality and reliability.
- Collaborated with the development team to identify and resolve bugs, improving the overall performance and functionality of the ERP system.
- Applied problem-solving skills and technical knowledge to contribute to project milestones and deliverables.
- Successfully completed a 4-month internship.

TECHNICAL SKILLS

Front-end

HTML

CSS

Back-end

PYTHON

Database

SQL

MongoDB

Testing (Manual)

Platform

Microsoft Office

My SQL

VS Code

PROJECTS

Real Time ISL Recognition

Apr 2024

- **Objective:** This project is to help the hearing impaired people to communicate with normal people by using this automatic sign language recognition system with text and speech generation.
- **Tech Stack:** Python, Tkinter, CNN, Tensor flow.

Face Recognition Attendance System

Nov 2022

- **Objective:** Develop a facial recognition-based attendance system that accurately identifies students by their facial features using OpenCV for image extraction and dlib for face detection and recognition. The system automates the attendance process by capturing and comparing student faces against a pre-existing database, enhancing efficiency and accuracy in managing student attendance.
- **Tech Stack:** Python, Flask, Mongo DB, HTML.

ADDITIONAL INFORMATION

- **Languages:** English, Tamil.
- **Certifications:** Python, SQL, HTML training and test conducted by IIT Bombay.
- **Workshop:** Five Days of Selenium and Java, "APPRECIATION OF DIGITAL LITERACY" conducted by Centre for Development of Advanced Computing (C-DAC).