SAKTHI PRABA M

📞 8220815046 | ✉ sakthipraba527@gmail.com | 📍 Tuticorin

in https://www.linkedin.com/in/sakthi-praba-m | ○ https://github.com/SakthiPraba24

PROFESSIONAL SUMMARY

Motivated and detail-oriented Software Developer with a strong foundation in web development and programming languages including Python, HTML, CSS, and JavaScript. Skilled in writing clean, efficient, and maintainable code, with a passion for building user-friendly applications. Eager to contribute to a dynamic tech team and continuously grow as a developer through hands-on experience and collaboration.

SKILLS

PROGRAMMING LANGUAGES: Python, Java (Basic), C (Basic)

FRONT END: HTML, CSS, JavaScript

BACK END & DATABASE: Node JS (Basic), MONGODB (Basic), MYSQL (Basic)

SOFT SKILLS: Good Communication, Teamwork & Collaboration, Willingness to Learn, Time Management.

EDUCATION

Dr. Sivanthi Aditanar College of Engineering	**Tiruchendur, Tamil Nadu**
B. Tech IT- CGPA: 8.8	2021-2025
S. Shunmuga Sundara Nadar Hr. Sec. School	**Authoor, Tamil Nadu**
HSC (12th) - 95.2%	2020-2021
HSC (11th) - 88.8%	2019-2020
SSLC - 93.8%	2018-2019

PROJECTS

Pause- App Time Limit Alerting System | Flutter   **May 2025**
A digital wellbeing app built with Flutter and native Android to monitor and limit screen time.
It features real-time app usage tracking and enforced app blocking to promote healthy digital habits.

Uniq Store- An Ecommerce Website | HTML, CSS, JS, Node JS, MongoDB   **Dec 2024**
Developed a user-friendly e-commerce platform supporting multiple vendors and diverse product categories using HTML, CSS, JavaScript, Node.js, and MongoDB.

Drowsiness Detection | Python, OpenCV   **Nov 2024**
Built a real-time computer vision system to detect driver drowsiness using facial landmarks and eye aspect ratio. Triggered alerts to prevent accidents.

IoT Based Smart Water Fountain | Arduino IDE   **Nov 2023**
Designed a sensor-driven water fountain using IoT that activates water flow only when motion is detected.
Helps reduce water waste by ensuring flow occurs only when a person or pet is nearby.

INTERNSHIPS

Full Stack Web Development Intern | Karyoun Innovation Pvt.Ltd   **Dec 2024 - Feb 2025**
- Worked on end-to-end development of web applications using HTML, CSS, JavaScript, Node.js, and MongoDB.
- Collaborated with a team to build responsive and scalable features for client projects.

Artificial Intelligence and Machine Learning Intern | Tessolve   **Jun 2024 - Dec 2024**
- Gained hands-on experience with machine learning models and data preprocessing and worked on real-time data analytics projects using Python and ML frameworks.

Web Development Intern | Exposys Data Labs   **Jul 2024 - Aug 2024**
- Developed front-end components using HTML, CSS, and JavaScript and assisted in integrating APIs and improving UI/UX of web platforms.

LANGUAGES
- English
- Tamil