Varsha V

+91 8248790872

Aspiring Web Developer

v.varsha8248@gmail.com

linkedin.com/in/varsha-v-b858a0275

Creative and motivated Frontend Developer with a passion for web design and a growing interest in Full Stack Development. Aspiring UI/UX Designer skilled in creating responsive, user-friendly interfaces. Proficient in modern web technologies, committed to continuous learning and innovation, and available for immediate joining.

EDUCATION

B.E., Computer Science and Engineering *2021 - 2025*
S.A. Engineering College, Chennai
CGPA - 8.32

Higher Secondary Certificate (HSC) *2020 - 2021*
St. Thomas Vidyalayam School, Chennai
Percentage - 83.3 %

TECHNICAL SKILLS AND INTERESTS

Frontend: HTML5, CSS, Tailwind CSS, Bootstrap, JavaScript, React.js

Backend: Node.js, MongoDB, Firebase

Tools & Platforms: Git, GitHub, AWS, Adobe, Figma, Canva, ChatGPT, VS Code, Android studio

Programming Languages: C, C++, Java, Python, JavaScript, SQL, OOPs

Artificial Intelligence (AI): Machine Learning (ML), Deep Learning (DL)

Others: UI/UX Design, Problem Solving, Editing & Documentation, Self-learning, Presentation

PROJECTS

WEB DEVELOPMENT – Official website for St. Thomas Vidyalayam school (ongoing)

Currently developing a responsive and dynamic website for a client school, focusing on user experience, design, and CMS integration.

APP DEVELOPMENT – Android calculator app

Developed a fully functional Android Calculator app using Kotlin, implementing basic arithmetic operations, memory functions, and a clean UI/UX interface while gaining hands-on experience with Android Studio.

IoT – RFID based attendance logger with ESP32 Camera

Designed and implemented an IoT-based attendance system using ESP32 camera and RFID technology to automate and streamline student attendance tracking.

DEEP LEARNING – GPS Spoofing detection system

Built a GPS spoofing detection model to classify and detect spoofed and genuine signals with high accuracy, enhancing the reliability and security of GPS-based systems.

PAPER PUBLICATION

Medicinal Plant Identification Using CNN and PyTorch Lightning – **IEEE** *June, 2025*

Link: https://ieeexplore.ieee.org/abstract/document/11026602