

SIVA SUBRAMANI V

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PROFILE

Passionate software developer proficient in React, Tailwind CSS, and JavaScript, with experience creating responsive applications. Committed to delivering high-quality solutions while continuously learning and enhancing problem-solving skills.

EXPERIENCE

Web developer intern

Sai Techno Solutions

July 2024 - August 2024, Coimbatore

- Collaborated with various teams to develop **3+ responsive websites** using HTML, CSS, JavaScript, and frameworks such as React, resulting in a **20% increase** in user satisfaction scores.
- Integrated RESTful APIs to facilitate seamless data exchange, improving data retrieval speed by **20%** and enhancing the overall application functionality.

PROJECT

AI-Based Image Restoration and Reconstruction of Severely Damaged Images

Final Year Project • January 2025 - March 2025

- Engineered an AI-based image restoration system utilizing advanced convolutional neural networks (CNNs) and generative adversarial networks (GANs), processing time by **35%** and restore over 10,000 severely damaged images with **92%** accuracy rate over a 6-month deployment.

E-commerce platform

siva946.github.io/e-commerce.github.io/ • July 2025 - July 2025

- Experience innovation at the Apple E-Commerce platform, where you can easily shop for the latest devices and accessories from anywhere.. Improved website load time by **50%**, leading to a sharp decline in bounce rates and increased customer satisfaction ratings.

Desktop Voice Assistant using Python

May 2025 - May 2025

- I developed a Python voice assistant that performs tasks on voice commands with SpeechRecognition, pyttsx3, and PyAudio for voice operations. Integrated multiple APIs to expand functionality, enabling real-time information retrieval, seamless reminder scheduling, and dynamic interaction through voice-controlled operations.

College Website Attendance Form Creation

January 2023 - February 2023

- **Designed and developed an intuitive attendance form** for a college website, streamlining student check-ins for over **1,000 students**, reducing check-in time by **30%**.
- Focused on creating a user-friendly interface that improved navigation efficiency, achieving a **40% decrease** in user errors during input.

EDUCATION

Bachelor of Engineering (B.E), Computer Science & Engineering

Mount Zion College Of Engineering And Technology • Pudukkottai • 2025 • 7.32/10

Senior Secondary (XII), Tamil Nadu State Board

Sree Meenakshi Sundareshwar Vidhyasala Higher Secondary School • Karaikudi • 2021 • 78.00%

CERTIFICATIONS

Javascript & data structures

freecodecamp • 2025

Bootstrap framework

Udemy • 2024

Python programming

Skillrack • 2023

SKILLS

Soft Skills: Effective communication and collaboration, Problem Solving Abilities, Continuous Learner, Adaptable Learner

Hard Skills: HTML, CSS, Bootstrap, Tailwind CSS, React, JavaScript, Node.js, Angular, Vue.js, Python, PHP, SQL, Java, AWS, Flask API, Node.js, Mongoddb, Git, Github