SHARUKESH R

LinkedIn | Github | ♥ Coimbatore, Tamilnadu

Executive Summary

I'm a passionate and detail-oriented Web Developer with a strong foundation in front-end and back-end technologies. I specialize in building responsive, user-friendly websites and web applications using modern tools like HTML, CSS, JavaScript, React, and Node.js. I love turning ideas into real, functional, and beautifully designed digital experiences. With a deep understanding of UI/UX principles, version control (Git), and responsive design, I aim to create seamless web solutions that not only meet client requirements but also enhance user engagement. I'm constantly learning new technologies and enjoy working both independently and in collaborative teams to deliver high-quality code.

Education

• EASA College of Engineering And Technology

Coimbatore, Tamilnadu

B.E in Computer Science and Engineering 3rd year - (August 2021 – Present)

Focus: Specializing in full-stack web development, UI/UX, and automation tools with real-time project exposure. **Activities:** Served as Student Secretary of CSE, organized events, and designed the official brochure. Participated in hackathons and created digital content for college functions.

Karaikudi, Tamilnadu

Projects

Inno-Pulse - Innovation Tracking Web App

Description:

Built a full-stack web application to track and visualize innovation indicators such as patent filings, R&D investments, and entrepreneurship rates. Provides actionable insights, policy recommendations, and advocacy tools to support innovation-driven growth.

Tech Stack:

React.js · Node.js · MongoDB · D3.js · Bootstrap · RESTful APIs · AWS · GCP · JavaScript · HTML · CSS

Al Assistant - Python Voice Assistant

Description:

Developed a desktop-based voice assistant using Python that executes commands like launching applications, searching online content, and automating text input — enhancing hands-free interaction and user productivity.

Tech Stack:

Python · Artificial Intelligence (AI) · Speech Recognition · pyautogui · Git · GitHub · Machine Learning · Scripting



Proficient In: HTML5, CSS3, JavaScript, React.js, Python, Git & GitHub, Bootstrap, Canva, Inkscape, Arduino, REST APIs, Networking.

Familiar With: Node.js, Express.js, MongoDB, pyautogui, Speech Recognition, Raspberry Pi, Machine Learning (Basic), AWS & GCP (Basics), VMware, UI/UX Design (Wireframing, Prototyping), C Programming, MS Office.



Achievements & Activities

- **Web Development Intern:** Pinnacle Labs, Remote (June 2025 Present): Selected based on skills, contributing to full-stack development.
- **30-Day Full Stack Development Masterclass:** Novi Tech R&D Pvt. Ltd.: Completed certified training on frontend and backend development.
- **Hackathon Participant:** SDG 9 (Industry, Innovation & Infrastructure): Built Inno-Pulse, a web app tracking innovation and entrepreneurship metrics.