Ashutosh Sharma

Summary

Skilled front-end developer with expertise in HTML, CSS, JavaScript, React, and responsive design. Leverage AI for faster and more efficient solutions. Strong problem solving, performance optimization, and collaboration skills click here.

SKILLS

HTML | Python | CSS/SCSS/TailwindCSS with Responsive Design | Figma | JavaScript / GSAP | ReactJS | Redux Toolkit | Prompt Engineering | Data Structures and Algorithms | DBMS

EDUCATION

Computer Science Engineering at Visvesvaraya Technological University, Karnataka 7.1/10

Class 12th at Shiksha Niketan School , Jammu

8.4/10

PROJECTS

My Shop

View Project

Developed a responsive e-commerce platform using React. is for frontend development.

Managed application state using Redux and handled API communication via Axios.

Implemented dynamic product listings, infinite scrolling, user authentication, shopping cart, and user profiles.

Used JSON Server (db.json) as a mock backend for products, users, and cart endpoints.

Deployed frontend on Vercel and JSON server on Render, ensuring smooth real-time interactions.

Demonstrated modern frontend practices, state management, and integration with a mock backend.

FOODHUB (RECIPE MANAGER)

View Project

FoodHub is a responsive recipe management application built with React, Vite, and Tailwind CSS. Implemented Context API for global state, React Hook Form for validation, and Axios interceptors for API handling. Features include recipe CRUD operations, protected page routing, and real-time notifications via React Toastify. Optimized for performance, scalability and is deployed on GitHub Pages.

GITHUB SEARCHER

View Project

Built a GitHub Searcher web application using HTML, CSS, JavaScript, and Tailwind CSS. Integrated GitHub API to fetch and display user details and repositories, demonstrating asynchronous JavaScript, API handling, and responsive UI design.

HEART DISORDER PREDICTOR

View Project

Developed a full-stack ML application using Python, scikit-learn, Pandas, NumPy, and Flask for real-time

heart disease risk prediction.

Built an interactive HTML/TailwindCSS front-end, implemented multiple ML models, and persisted the best model with joblib.

Deployed with Gunicorn, featuring loading spinners, tooltips, and color-coded risk results for enhanced user experience.

PORTFOLIO WEBSITE

View Project

Developed a responsive portfolio website using SCSS and JavaScript with DOM-based time/date features. Leveraged prompt engineering and AI-generated visuals to enhance appeal, effectively showcasing projects, resumes, and personal details.

UI DESIGN

View Project

Designed and developed a complete UI rapidly with the help of AI-driven prompt engineering, ensuring efficient project execution, effective management, and a modern, responsive, user-friendly interface.

CERTIFICATION / COURSES

JavaScript Course by Scaler View

Machine Learning Intern @ Compsoft Technologies View

GenAI integrated with Full Stack Web Development by Sheriyans Coding School (Ongoing)