Shrutika Patil

Full Stack Developer

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PROFESSIONAL SUMMARY

Front-end web developer with hands-on experience creating responsive websites and web applications using HTML5, CSS3, JavaScript ES6, React.js, Sass, and Bootstrap. Built and deployed 3 projects via Netlify and GitHub, implementing accessibility standards (WCAG) and SEO best practices to improve usability and search rankings. Ensured cross-browser compatibility through testing on 10+ devices and 5 major browsers. Translated design mockups into clean, maintainable code to deliver consistent performance across desktop and mobile platforms.

PROFESSIONAL EXPERIENCE

Full Stack Development Intern | Jul 2025- Present

Zidio Development

- Architected a modular front-end structure in React.js using component composition and Context API, enabling faster feature implementation and reducing onboarding time for new developers by 20%.
- Engineered data layer via Node.js and MongoDB, processing 500+ requests/minute with 99.9% uptime, serving real-time product availability updates to improve user experience.
- Participated in 6+ Agile sprints, attended weekly stand-ups, and completed 5+ peer code reviews per sprint, improving team delivery efficiency and code quality.

EDUCATION

ITS Engineering College, Greater Noida (AKTU)| 2021-2025

B.Tech, Computer Science & Engineering CGPA: 7.3

Ramagya School| 2020-2021

Senior Secondary (XII), CBSE Percentage: 83%

Ramagya School 2018-2019

Secondary (X), CBSE Percentage: 93%

CERTIFICATES

Full Stack Web Development | 2024

Devslopes, Udemy

Data Structures & Algorithms with Java, I 2023

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Ritusha Consulting Services pvt. ltd.

Python | 2024

Kaggle

C and C++ Programming | 2023

Ritusha Consulting Services pvt. ltd.

SKILLS, LANGUAGES

Languages: Python, C++, C, JavaScript

• Frontend: HTML, CSS, Sass, Bootstrap, React.js

• Backend: Node.js, Express.js

• Databases: MongoDB

• AI/ML: NumPy, Pandas, Matplotlib, Scikit-learn

Tools: Git, GitHub, VS Code, Jupyter Notebook

PROJECTS

E-commerce Shopping Site (React.js, Sass) — Dec 2024 – Jan 2025

- Designed and developed a **6-page** responsive e-commerce platform with catalog, wishlist, and cart features using **React.js**, **Sass**, **and JavaScript ES6**.
- Implemented advanced React Hooks and Context API patterns to streamline UI state management, improving render performance by 15% and enhancing responsiveness on high-traffic pages.
- Conducted cross-browser testing on **5 major browsers** to ensure 100% functionality and compatibility.
- Deployed to Netlify, achieving an average page load speed of under 2.5 seconds and a Google Lighthouse performance score of 95+.
 GitHub | Live Demo

Movie Search App (React, JavaScript, Axios, CSS) — Jan 2025 – Feb 2025

- Developed a dynamic, user-friendly movie search application using **React and Axios** to fetch data from the **OMDb API**.
- Implemented responsive design ensuring seamless experience across mobile and desktop devices using **CSS and media queries**.
- Optimized API calls and component rendering to improve load times by **30%**, **enhancing overall performance**.
- Achieved a 90+ accessibility score on Google Lighthouse by using semantic elements and adhering to ARIA standards.

GitHub | Live Demo

EXTRACURRICULAR ACTIVITES

Participated in zonal-level chess tournament under AKTU, advanced to second round