

SUBHANSH CHAURASIA

SOFTWARE DEVELOPER

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PROFESSIONAL SUMMARY

Frontend Developer with 3+ years of experience delivering responsive, high-performance web applications using HTML5, CSS3, JavaScript (ES6+), TypeScript, and React.js. Strong expertise in UI optimization, component architecture, accessibility (WCAG), state management (Redux, Context), API integration, and Agile delivery. Proven ability to reduce load times, improve code quality, and build scalable, maintainable frontend systems.

WORK EXPERIENCE

INFOSYS Limited

Aug 2022 – Present

Software Engineer

Pune, India

- Built and maintained production-grade React applications serving **100k+ monthly users**, ensuring high performance and reliability.
- Improved UI rendering performance by **20–30%** using React.memo, useCallback, useMemo, and virtualization.
- Implemented Redux Toolkit for predictable state management, reducing UI defects by **20%**.
- Integrated REST APIs using Axios/Fetch, improving data-loading performance by **20%**.
- Reduced initial JavaScript bundle size by **30–40%** through route-based code splitting and dynamic imports.
- Delivered fully responsive UI by using Flexbox/Grid, reducing layout defects by **25%**.
- Used GitHub Copilot, Cursor, and ChatGPT to accelerate development, improving team productivity by **2x**.
- Collaborated with AEM teams to implement dynamic content, reducing deployment delays by **15%**.

TATA Technologies

Jan 2022 – Aug 2022

Graduate Engineer Trainee

Pune, India

- Managed enterprise-scale MySQL databases and optimized SQL queries, improving performance by **15%**.
- Completed Python training and applied the knowledge to data engineering tasks.

SKILLS

- **Frontend:** HTML5, CSS3, SASS, JavaScript (ES6+), TypeScript, ReactJS, Redux, Context API, Styled Components, TailwindCSS, Bootstrap, Material UI, jQuery
- **Architecture:** Microfrontends, SSR, CSR, Component-Driven Development, Accessibility (WCAG), Responsive Design
- **Testing:** Jest, React Testing Library, TDD, Postman
- **Tools:** Git, GitHub, Jira, Figma, Chrome DevTools, Jenkins, AEM, CI/CD
- **Cloud:** AWS
- **Database:** MySQL
- **Soft Skills:** Communication, Collaboration, Problem-Solving, Analytical Thinking, Agile

PROJECTS

Verizon Landing Page

Verizon

- Reduced page load time from **5s to 2s** through render optimization and removal of unnecessary re-renders.
- Built reusable React components using hooks and React Router, improving component reusability by **20%**.
- Enhanced application performance by **20%** using optimised state handling with Context API.
- Resolved production issues using DevTools, reducing UI defects by **25%**.
- Migrated class components to modern functional components and integrated dynamic AEM-driven content.

Verizon Registry Portal

Verizon

- Implemented lazy loading and code splitting, reducing JS bundle size and improving load performance by **25–30%**.
- Contributed to transforming a monolithic React app into microfrontends, reducing build time by **25%**.

- Developed **40+ Jest tests**, increasing code coverage to **85%**.
- Delivered responsive layouts across 320px–1920px screen sizes with pixel-perfect accuracy.
- Integrated REST APIs in collaboration with backend teams, reducing QA defects by **20%**.
- Resolved accessibility issues, improving Lighthouse accessibility score by **30%**.

Verizon Privacy Dashboard

Verizon

- Resolved console, network, and runtime issues, improving application stability and reliability.
- Collaborated with **4+ cross-functional teams** to deliver features across Agile sprints.
- Created detailed documentation and onboarding guides, reducing new hire ramp-up time by **30%**.
- Built scalable UI components using Styled Components, Material UI, and BEM-based CSS architecture.

EDUCATION

Rajiv Gandhi Proudyogiki Vishwavidyalaya
Bachelor of Technology in Computer Science

Bhopal, Madhya Pradesh
Aug 2018 – Aug 2022

CERTIFICATIONS

- Microsoft Certified: Azure Fundamentals (AZ-900), 2022
- Infosys Certified Frontend Developer, 2024
- Infosys Certified React Developer, 2025
- Infosys Certified AWS Associate, 2025