

SOUMAK DUTTA

Frontend Developer

soumakdutta@gmail.com | +91 70013 97322

github.com/soumakk | linkedin.com/in/soumakk

Summary

Frontend Developer with 4 years of experience architecting and implementing responsive, user-centric web applications. Expert in React, TypeScript, Node.js, and modern front-end tooling. Proven track record of collaborating with designers and backend teams to deliver performant UI/UX, optimize application speed, and build reusable component libraries. Passionate about solving complex design challenges and ensuring seamless user experiences.

Work Experience

Webskitters Technologies - React.js Developer

Oct 2024 – Present

- Led the design and development of scalable Next.js applications, creating robust, reusable React components and front-end libraries using modern workflows (Redux, hooks), and translating Figma designs into high-quality code.
- Optimized web apps for speed and scalability, reducing API response times by 20% and improving Time to Interactive by 40%, while collaborating closely with backend engineers to seamlessly integrate APIs.
- Collaborated with backend engineers and UX designers to define APIs, implement secure authentication, enhance component libraries, and mentor junior developers.

Wit/Bit - Frontend Developer

July 2020 - Oct 2024

- Developed and maintained React/Next.js applications with TypeScript, emphasizing clean, maintainable code and optimizing SEO and bundle size by 25%.
- Built and maintained a reusable Tailwind CSS component library, ensuring design consistency and accelerating UI development.
- Implemented performance optimizations (code-splitting, lazy loading) decreasing initial load time by 30%, while troubleshooting user-reported issues and monitoring app performance.
- Collaborated with UX/UI designers and backend developers to translate wireframes, prototype features, and implement RESTful API integrations using Axios and React Query.
- Wrote comprehensive unit and e2e tests (Jest, Vitest, Cypress), achieving 80% code coverage, and managed CI/CD pipelines via GitHub Actions.

Skills

Languages: HTML5, CSS3, SCSS, JavaScript, TypeScript

Frameworks: React.js, Next.js, Redux, Zustand, React Query, Tailwind CSS, Material UI, Node.js

Tools: Vite, Figma, Storybook, Git/GitHub, GitHub Actions, Jest, Vitest, Cypress

Education

Bachelor of Technology in Computer Science
Adamas University

June 2016 – June 2020

Projects

Flow – Task Management App | [Link](#)

- Developed a task management application using React, Vite, and Tailwind CSS, offering a clean, responsive UI/UX with dark mode.
- Applied advanced features including task filtering, search, customizable tags/statuses, and support for nested subtasks to enhance productivity.

Personal Website & Blog | [Link](#)

- Built a responsive portfolio website with React, Next.js, TypeScript, and Tailwind CSS. Integrated MDX-powered blog system using local markdown files.
- Optimized performance and SEO enhancements for improved load times and search visibility. Added responsive design with dark mode support.