Souvik Sarkar

SKILLS

Languages: JavaScript, TypeScript, Python, HTML, CSS.

Tech Stack: React js, Next js, Redux, Vitest, React Testing Library, Tailwind CSS, Shadon, Node js.

Developer Tools: Git, GitHub, VS Code, Postman.

PROFESSIONAL EXPERIENCE

Frontend Developer

May 2024 - present | Remote

Storyvord 🛮

- Developing and optimizing interactive user interfaces using React, Next.js, Tailwind CSS, and TypeScript.
- Collaborating with UI/UX and backend teams.
- Actively involved in improving site performance through code optimization, reducing page load times and enhancing user experience.
- Implementing responsive design, ensuring cross-browser compatibility.

SELECTED PROJECTS

InstaHub 🗹

Developed a social media platform with React, Tailwind CSS, TypeScript, and Appwrite. Key features include:

- User authentication, posting, profile management, messaging, and following functionality.
- Implemented infinite scrolling and debounced search for enhanced user experience.
- Responsive design using Shaden and Tailwind CSS ensures all devices' compatibility.
- Integrated React Query for efficient data fetching, infinite scrolling, and debounced search for a seamless user experience.
- Conducted component testing with Vitest to ensure reliability and robustness.

TaskWave 🛮

Built a Jira-like project management platform using Next.js, TypeScript, and Tailwind CSS, leveraging Neon PostgreSQL for database management. Key features include:

- Advanced task management with drag-and-drop functionality for intuitive project organization.
- · Efficient data management using Prisma ORM with Neon PostgreSQL.
- Secure user authentication and role-based access control using Clerk.
- Form validation implemented with React Hook Form and Zod, ensuring accurate data handling.

CERTIFICATES

EDUCATION