Souvik Sarkar

SKILLS

Languages: JavaScript, TypeScript, Python, HTML, CSS

Frameworks & Library: React Js, Next Js, Redux, React-router, React-hook-form, Tailwind CSS,

Shaden, Node Js

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

PROFESSIONAL EXPERIENCE

Frontend Developer

May 2024 – present | Remote

- 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.
- Led the integration of **React Hook Form** with **Zod** for robust form validation.

Web Developer

Apr 2022 – May 2023 | Freelancing

Good to Great Schools Australia

PROJECTS

InstaHub 🗗

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

- User authentication, posting, and profile management with smooth data fetching using React Query.
- Implemented infinite scrolling and debounced search for enhanced user experience.
- Responsive design using Shadcn and Tailwind CSS ensures all devices' compatibility.

Movie Search App

A responsive web app mimicking TMDB, built with React, Redux, and SCSS:

- Integrated TMDB API to enable seamless movie exploration and search functionalities.
- Optimized state management with Redux, ensuring smooth performance across all devices.

CERTIFICATES

Namaste React

• JavaScript 🗹

EDUCATION

University Institute of Technology, Burdwan

2020 – 2024 | Burdwan, India

Civil Engineering(with Honours)