Sougata Das

Frontend Developer

Skills

Frontend: React.js · Next.js · TypeScript · Tailwind CSS · Framer Motion · HTML · CSS · JavaScript

Backend: Node.js · Express.js · tRPC · PostgreSQL · Prisma · Convex

Tools: Git · Github · VSCode · Vercel

Projects

Al Chat - Source Code

Modern full-stack AI chat app.

Tech Stack: Next.js, TypeScript, Tailwind CSS, Convex, Better Auth and Al SDK v5.

Features:

- Developed guest mode with message persistence, daily message limits, and responsive UI.
- Built multimodal file support (PDF + image inputs) with message edit and regeneration.
- Implemented multi-provider Al support with reasoning mode, and syntax highlighting.
- Integrated tools for image generation, weather, and web search.

Jotion · Source Code

Productivity and note-taking web application.

Tech Stack: Next.js, TypeScript, Tailwind CSS, Clerk and Convex.

Features:

- Added archive and restore notes, infinite child notes features and a Notion-style editor.
- Enabled real-time updates, cover image addition, editing and deleting notes.
- Incorporated functionality to publish notes to the web.

iPhone Landing Page - Source Code

Landing page for iPhone 15 Pro.

Tech Stack: React.js, TypeScript, Tailwind CSS, GSAP and React Three Fiber.

Features:

- Crafted a stunning hero section with seamless animations.
- Added an animated video carousel for dynamic content presentation.
- Created interactive 3D iPhone models for user engagement with a responsive design.

Education

Coursework towards BTech in Computer Science (2021-2023)

Techno Main Salt Lake

Full-Stack Web Development Bootcamp (2021-2023)

Udemy

The Ultimate React.js Course (2023-2024)

Udemy

Certified Next.js Developer (2023-2024)

JavaScript Mastery