

SHUBHOJIT MITRA

NextJS Developer | Frontend Developer

A full-stack developer who is motivated in JavaScript, React, Next.js, and TailwindCSS. Experience with responsive web application development, integration of AI, and database management using MongoDB. Applying my skills in Modern front-end development and UI/UX design to create innovative projects.

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[Linkedin](#)

[GitHub](#)

[Portfolio](#)

SKILLS

- Programming Languages:** JavaScript, TypeScript, Python
- Front-end Development:** HTML, CSS, ReactJS, TailwindCSS, NextJS
- UI Libraries:** Shadcn, NextUI, Material UI
- Back-end & Databases:** Supabase, MongoDB, PostgreSQL
- Tools & Services:** Git, GitHub, Docker, Postman, Figma

PROJECTS

Content Builder for Social Media [\(Full Stack Application\)](#)

[January 2025]

- Created a feature-rich content builder application using **Next.js** and **TypeScript**, showcasing expertise in developing **scalable, type-safe applications**.
- Leveraged **Radix UI** components and **TailwindCSS** to craft a **modern, responsive, and accessible user interface**, enhancing **user interaction and experience**.
- Implemented **secure authentication** using **Auth0** and optimized **state management** with **React Query**, ensuring a secure and **performant application**.

Restaura [\(Front end Application\)](#)

[December 2024]

- Built a **dynamic frontend application** using **React** and **TailwindCSS**, ensuring **optimal performance** and user experience **across various devices and screen sizes**.
- Utilized **TailwindCSS** for efficient and **custom UI styling**, leading to a **cohesive design system** that enhanced the website's **visual appeal and usability**.
- Enhanced **user engagement** by incorporating **interactive components** such as a menu section, contact section, etc improving overall **site functionality and navigation**.

Zeniski [\(Full Stack Application\)](#)

[November 2024]

- A **Full Stack NextJS Project** built with **AI Integration** to enhance productivity and manage complex tasks.
- Built with **best practices** along with **Tailwind CSS** and **shadcn** for **responsive** and **user engaging UI**.
- Implemented **user authentication with Clerk**, ensuring secure access for **personalized dashboard**.
- Use of **React-hook-form** with **Zod** for robust and efficient **form validations** in a **type-safe environment**.
- Integrated **Gemini API** to recommend an **optimum roadmap** to complete a task by **creating checkpoints**.

Developed Python SDK for Thundermail API [\(Open Source Project\)](#)

[June 2024]

- Built a Python SDK for **automated email integration** with the **Thundermail API**.
- Implemented enterprise-level **error handling** with **custom exception classes** and actionable insights.
- Utilized **modern Python best practices**, including **static type hinting** and **clean OOP architecture**.
- Simplified API access** for developers with easy installation via **PIP (Python Package manager)**
- Ensured **modular, maintainable code**, promoting **community contributions** and **scalability**.

EXPERIENCE

Srijan Social Internship | Asha Welfare Society

[June 2024 - July 2024]

- Designed professional UIs for three mobile applications: **AARAMBH**, **FARISHTE**, and **MEN'S COURT** using **Figma**.
- Followed comprehensive **UI/UX design processes**, starting with **wireframes**, progressing to **detailed UI layouts**, and finalizing with **interactive prototypes** featuring **scroll animations** and **event triggers**.
- Collaborated** closely with the NGO to ensure the designs aligned with their development goals and user needs.

EDUCATION

University of Petroleum and Energy Studies, Dehradun

BTech CSE (Specialization in Full Stack AI)

[2023 - present]

CGPA: 7.62

GD Goenka International School, Surat

CBSE Board XII

[2019 - 2023]

Score: 81.2%