

# SHUBHOJIT MITRA

NextJS Developer | Frontend Developer

+91 9140719103

✉ mitrashubhojit2005@gmail.com

in (shubhojit-mitra-dev)

## SKILLS

- **Programming Languages:** JavaScript, Python, C/C++
- **Front-end Development:** NextJS, ReactJS, Tailwind CSS, TypeScript
- **UI Libraries:** Aceternity UI, Shadcn, NextUI
- **Databases:** MySQL, MongoDB
- **DevOps:** Git, GitHub Actions, Docker
- **IDEs and Tools:** Postman, VSCode, PyCharm, Figma

## PROJECTS

### 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 install thundermail**
- Ensured modular, maintainable code, promoting community contributions and scalability.

### MentorHub ([Frontend Project](#))

[March 2024]

- Built with **Next.js**, **TypeScript**, and **Tailwind CSS** to deliver a modern and efficient frontend experience.
- Designed to foster connections between mentors and entrepreneurs, facilitating **professional networking** and growth.
- Prioritizes a seamless, intuitive interface for effective mentorship management and engagement.
- Showcases dynamic and reusable components with optimized responsiveness and scalability.

## EXPERIENCE

### Srijan Social Internship | Asha Welfare Society

[June 2024 - July 2024]

- Participated in social activities, including plantation drives and clothes distribution.
- 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 Development)

[2023 - present]

CGPA: 7.62

### GD Goenka International School, Surat

CBSE Board XII

[2019 - 2023]

Score: 81.2%