Minshu Shaw

EDUCATION

CSE, 4th Year (7th Sem) | CGPA: 7.46 (till 7th Sem)

Indian Institute Of Information Technology Guwahati

CBSE, 12th | Percentage: 83.6

Subhash Public School

CBSE, 10th | Percentage: 94.4

Dav Public School

2021 - 2025

Guwahati, India

2020 – 2021 Girihdih, India

2018 – 2019

Rupnarayanpur, India

PROJECTS

CampusSync 🛮

Created a role-based student management platform, providing tailored dashboards for students, faculty, and staff with a team of 3.

- Designed secure authentication using JWT, ensuring access was restricted to users with verified college email IDs.
- Equipped students with tools to view timetables, register complaints (including image uploads), and enroll in additional courses, with complaint closures verified via OTP.
- Facilitated faculty in creating and managing courses, monitoring student progress, and enhancing collaboration.
- Optimized administrative processes by enabling staff to post announcements (<5 file uploads) stored on an S3 bucket.
- Tech Stack: React, Express, JWT, MongoDB, AWS Bucket, Material UI, Dropzone

Finance App 🛮

- Developed an AI-powered finance platform with Next.js, Tailwind CSS, and Gemini AI for automated budget tracking and analytics
- Implemented secure user authentication and data management using Clerk and Prisma ORM, ensuring scalability
- · Designed responsive UI components with Shadon UI for seamless cross-device user experience
- Tech Stack: Next.js, Tailwind, Gemini AI, Prisma, Clerk

Tutai 🛮

- Developed **Tutai**, an AI-powered career coach web app using **Next.js**, **React**, and **Shadcn UI**, featuring personalized dashboards, resume builders, and industry insights.
- Integrated **Clerk** for secure user authentication and role-based route protection; managed data flow with **Prisma** and PostgreSQL.
- Built dynamic quiz and interview prep tools with real-time performance tracking, AI-generated feedback using **Google Gemini API**, and interactive UI components.
- Implemented resume and cover letter builders with **Markdown previews**, **Zod validation**, and **PDF export**, enhancing user experience with AI-assisted content generation.

SKILLS

PythonReactJs

• JavaScript

• Express.js/NodeJs

• MySql

• MongoDB

NextJs

• Solidity

Mern Stack

Git and GitHub

• DSA