ANURUDHA SARKAR

· Full-Stack Developer (Next.js · Node.js) anurudhs567@gmail.com Malda, India +91 8918018370 < Portfolio >

SUMMARY

Full-Stack Developer with 1 year of hands-on experience building and deploying production web apps using Next.js, Node & TypeScript. Developed 10+ end-to-end projects featuring advanced security, payment integration, role-based access, and responsive UI. Strong practical knowledge of REST APIs, MongoDB/PostgreSQL, and cloud deployment. Ready to contribute for your team immediately.

EXPERIENCE

Full Stack Developer Divergent Business Systems Pvt. Ltd. (DBS Group) Bangalore, India · Remote

July 2024 – Aug 2025

- Developed high-end LMS portal using Next.js and Node.js, enabling students to access courses, track progress, and participate in interactive learning sessions. The platform also included role-based dashboards for super admin, instructors to upload content, manage assessments, and monitor student performance in real time with Stripe payment integration for secure course enrollments and subscriptions.
- Managing cloud infrastructure on AWS and overseeing website deployment, performance, and maintenance to ensure scalability, security, and smooth operations.
- Built REST APIs on Node with Express framework, improving data retrieval efficiency with enhanced production reliability by TypeScript, ensuring type safety.

Key Skills: Next.js, TypeScript, Node, REST APIs, MongoDB, Stripe

SKILLS

Language: TypeScript

Runtime & Frameworks: Next.js, Tailwind CSS, Node.js, Express.js, REST API Database & Cloud: PostgreSQL, MongoDB, Redis, Render, Vercel, AWS

EDUCATION

Maulana Abul Kalam Azad University of Technology, West Bengal Bachelor of Technology in Computer Science — June 2025

The St. Xavier's School

Percentage: 91 % ISC (12th) of 2021

PROJECTS

Rental — Enterprise-Grade Real Estate Application <u>Live</u>

July 2025 — Present

CGPA: 8.02 / 10

Built a scalable Next.js rental marketplace with interactive Mapbox maps, advanced property filters for most relevant result, favourites, interactive dashboards, and individual property pages, backed by Node handling leases, applications, payments, and profile management for both tenant & managers portal seamlessly, finally deployed on AWS with Cognito authentication for production readiness.

Noted — Minimal Note Taking with Reminder System | Live

June 2025 — July 2025

Noted is a mobile-first note-taking app with built in reminder system. Leveraging Next. is, Node, TypeScript, featuring quick-add notes, responsive grid with dark UI, search, edit, update, delete notes, custom JWT + Google OAuth authentication, and seamless cross-device performance. Additionally introduced BullMQ with workers for background jobs to power email reminder system which adds to advanced system.