# ANURUDHA SARKAR

· Full-Stack Developer (Next.js · Node.js)
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### **SUMMARY**

Full-Stack Developer with hands-on experience building and deploying production web apps using Next.js, Node, PostgreSQL & TypeScript. Developed end-to-end projects. Strong practical knowledge of REST APIs, database, and cloud deployment. Available to contribute immediately.

#### **EXPERIENCE**

Full Stack Developer | Freelance

Aug 2025 - Present

- Developed Inventory Management Dashboard using Next.js, implementing complex data grids, filters, products, summaries and real-time inventory views to streamline product operations.
- Built a robust Node backend with Prisma (Postgres), designing schemas and performant REST APIs, secured with custom JWT + Google OAuth authentication.
- Deployed and managed cloud infrastructure on AWS (EC2, RDS, S3, API Gateway), ensuring scalability, backups and cost-efficient operation.

Key Skills: Next.js, TypeScript, Node, REST APIs, Prisma, PostgreSQL, AWS

#### **SKILLS**

Language: TypeScript

Runtime & Frameworks: Next.js, Tailwind CSS, Node.js, Express.js, REST API

Database & Cloud: PostgreSQL, MongoDB, Render, AWS

## **EDUCATION**

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

The St. Xavier's School ISC (12th) of 2021

Percentage: 91 %

CGPA: 8.02 / 10

### **PROJECTS**

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

July 2025 — Present

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.js, Node, TypeScript, featuring quick-add notes, reminders, profile, search, CRUD functionality, minimalist dark UI & custom JWT + Google OAuth authentication. Additionally introduced BullMQ with workers for background jobs to power email reminder system which adds to advanced system.