Nomesh Singh

6396080612 | [Portfolio website]| [LinkedIn] | [Github] |
nomeshsingh33@gmail.com

EDUCATION

University of Kalyani	Kalyani, WB
BTech in Information Technology & Engineering Kalyani University, Kalyani	Aug. 2023 – May 2027

EXPERIENCE

Backend Developer – Certiedge July 2025 – Present

- Built and deployed a **REST API** with **FastAPI** and **PostgreSQL** to store and manage data from learning management systems.
- Developed a **full-stack web application** using **Next.js, React, PostgreSQL, and Docker**, improving deployment efficiency and scalability.
- Designed and implemented **data visualizations** to analyze and present **GitHub collaboration metrics** in classroom settings.

Freelance Developer June 2024 – Present

- Developed and deployed **food ordering platforms** and **e-commerce applications**, delivering responsive and user-friendly interfaces.
- Built applications using **modern web technologies**, including the **MERN stack (MongoDB, Express, React, Node.js)** and the **T3 stack (Next.js, TypeScript, Tailwind, tRPC, Prisma, PostgreSQL, NextAuth)**.
- Collaborated with a team of developers to **design, implement, and optimize full-stack applications**, ensuring clean architecture and scalable solutions.

PROJECTS

Zenfunds / Nextjs, Typescript, Deepseek AI, Prisma, Neon, Clerk June 2025 – Present
- Modern finance management app with advanced AI-powered report analysis
- Real-time dashboard to monitor spending and predict cash flow
- Provides clear insights into income, expenses, and savings

The Pitch / Reactjs, Tanstack Query, Express, MongoDB June 2025 – June 2025
- Full stack AI blog platform with Dynamic filtering and search functionality
- Built with modern technologies, Robust user authentication and authorization
- AI-powered blog generation using Gemini AI

ConGame / Reactjs, JWT, Express, MongoDB May 2025 – May 2025
- Full stack gaming console rental platform built with the MERN stack and Tailwind CSS
- Admin dashboard for managing consoles, users, and bookings
- Secure user authentication and role-based access

TECHNICAL SKILLS

Languages: Python, C/C++, SQL, JavaScript, HTML/CSS
Frameworks: Nextjs, React.js, Tailwind CSS, Framer Motion, Redux, Zustand, Prisma, Drizzle, Vite, Node.js, Express.js, MongoDB, PostgreSQL, Firebase, VS Code, Render, Vercel, Cloudinary, Supabase, ImageKit
Developer Tools: Git, Docker, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse