Chandan Kumar

Full Stack Developer

+91 9142813122 | tmsl.it27.chandan@gmail.com | Portfolio | LinkedIn | GitHub | LeetCode | HackerRank

About Me

Final-year IT undergrad who likes building things end to end – frontend, backend, and the database design in between. Most of my work has been in the Next.js/React/Node ecosystem, with PostgreSQL and MongoDB on the backend. I spend a fair amount of free time on LeetCode and HackerRank working through problems I haven't seen before.

Education

Techno Main Salt Lake — Kolkata, West Bengal
B.Tech in Information Technology — CGPA: 7.35/10.0 — *Aug 2023 – Present*

Guru Gobind Singh Public School — Bokaro, Jharkhand
Senior Secondary (Class XII) — Percentage: 90% — *Aug 2021 – May 2023*

Projects

TalkWithMe | *Next.js, MongoDB, Socket.io, Node.js* — Github Link
- Built a real-time chat app with JWT auth, tested it with **100+ concurrent users** without dropped connections.
- Used Socket.io for the messaging layer so chats and notifications show up almost instantly, around **50ms** delivery time.

Brozz.in | *Next.js, PostgreSQL, TypeScript, Node.js* — Live Website
- Built out the entire frontend for a live site now used by **200+ monthly visitors**, keeping the Lighthouse score above **90**.
- Built the Poster Module and Admin Panel on the backend, wired to PostgreSQL, running in production with **99%+ uptime**.

Technical Skills

Languages: Java (Primary), Python, JavaScript
Core CS: Data Structures & Algorithms, Object-Oriented Programming (OOP), DBMS, System Design Fundamentals
Frontend: React.js, Next.js, HTML5, CSS3, Tailwind CSS, shadcn/ui
Backend: Node.js, Express.js, REST APIs, Socket.IO
Databases: PostgreSQL, MongoDB
Tools: Git, GitHub, Docker, Linux, Postman, Prisma

Experience

Full Stack Developer — May 2026 – July 2026
NetPieDev — *Remote*
- Developed and deployed end-to-end full-stack features using React, Next.js, Node.js and PostgreSQL for production applications.
- Collaborated with a team of four developers on API design, code reviews, and UI implementation following Git-based workflows.

Full Stack Developer Intern — Sep 2024 – Oct 2024
Unified Mentor — *Haryana, India*
- Wrote REST APIs with FastAPI and PostgreSQL for an LMS system handling **1,000+ records**.
- Built a full-stack app with React, Next.js, and MongoDB to pull and visualize GitHub collaboration data.

Web Dev Team Core Member — Sep 2024 – Jul 2025
GDG on Campus / Geekonix — *Kolkata, India*
- Built the Geekonix club website from the ground up; it's now live and has drawn **2,000+ visitors**.
- Built the LUNA Edge event website, used for registration by **3,000+ participants**.

Achievements

Smart India Hackathon (SIH) 2024 Finalist | *Built Judicio Platform* — Certificate
Two-Time National Finalist | *National Level Technical Competitions*
Unified Mentor Internship | *Full Stack Developer Intern* — Certificate