

Chandan Kumar

Full Stack Developer — MERN Stack Developer

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[Portfolio](#) | [LinkedIn](#) | [GitHub](#)



ABOUT ME

I am a Full Stack Developer with experience in building scalable web applications using Next.js, React, Node.js, PostgreSQL, MongoDB, and Prisma. I have worked on real-time applications, developer platforms, and modern SaaS solutions, with a strong focus on backend systems, database design, API development, and responsive user interfaces. I enjoy solving complex problems and building products that deliver practical value to users.

EDUCATION

Techno Main Salt Lake

Bachelor of Technology in Information Technology — CGPA: 7.35/10.0

Kolkata, West Bengal

Aug 2023 – Present

Guru Gobind Singh Public School

Senior Secondary (Class XII) — Percentage: 90%

Bokaro, Jharkhand

Aug 2021 – May 2023

EXPERIENCE

Web Dev Team Core Member

Remote

Sep 2024 – Jul 2025

Kolkata, India

- Contributed to building the GDG on Campus TMSL website from scratch and led development for the GeeHacks Hackathon website.
- Contributed to development of the Geekonix technical club official website and frontend integrations.

Full Stack Developer Intern

Unified Mentor

Sep 2024 – Oct 2024

Haryana, India

- Developed REST APIs using FastAPI and PostgreSQL for LMS data management systems.
- Built a full-stack application using React, Next.js, and MongoDB to analyze GitHub collaboration data.
- Worked on scalable backend architecture and frontend visualization systems.

PROJECTS

TalkWithMe | *Next.js, MongoDB, Socket.io, Node.js*

[Github Link](#)

- Developed a real-time chat application enabling users to communicate instantly with secure authentication.
- Implemented WebSocket communication using Socket.io for real-time messaging and notifications.
- Built responsive frontend interfaces and backend APIs for message storage and user management.

Kalpkant Games Store | *Next.js, PostgreSQL, Prisma, Shadcn UI*

[Github Link](#)

- Developed a scalable full-stack platform for buying, downloading, and managing games for developers and gamers.
- Implemented backend systems using PostgreSQL and Prisma ORM with modern UI architecture.

Brozz.in | *Next.js, PostgreSQL, TypeScript, Node.js*

[Live Website](#)

- Developed the complete frontend architecture for Brozz.in with responsive and scalable UI systems.
- Built the backend Poster Module and Admin Panel features for dynamic content and poster management.
- Integrated backend APIs, PostgreSQL workflows, and deployment-ready production architecture.

ACHIEVEMENTS

SIH 2024 Finalist | *Built Judicio Platform*

[Certificate](#)

Two-Time National Finalist | *National Level Technical Competitions*

Unified Mentor Internship | *Full Stack Developer Intern*

[Certificate](#)

TECHNICAL SKILLS

Programming Languages: Java, Python, C, C++, JavaScript, TypeScript

Frontend: React.js, Next.js, HTML5, CSS3, Tailwind CSS, Shaden UI

Backend: Node.js, Express.js, FastAPI, REST APIs, Socket.io

Databases: PostgreSQL, MongoDB, Prisma ORM

Tools & Platforms: Git, GitHub, Docker, Postman, Vercel, Linux, GitHub Copilot

Core Concepts: Data Structures & Algorithms, OOP, Database Design, System Design Fundamentals