

CHANDAN KUMAR

Full-Stack Developer | Next.js • React • TypeScript • Node.js • MongoDB

Gaya, India | Open to Relocate | +91 7667503994 | chandankr07x@gmail.com

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

PROFESSIONAL SUMMARY

Full-stack developer and B.Tech CSE graduate focused on building secure, production-ready web applications with Next.js, React, TypeScript, Node.js, Express, and MongoDB. Hands-on experience designing REST APIs, role-based authorization, JWT/refresh-token authentication, and maintainable monorepo architectures. Built and deployed full-stack projects with an emphasis on security, reliability, and clean engineering practices.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript (ES6+), C++, Python

Frontend: Next.js, React, Tailwind CSS

Backend: Node.js, Express.js, REST APIs

Database: MongoDB, Postgres

Authentication & Security: JWT, refresh-token rotation, HTTP-only cookies, Google OAuth, bcrypt

Tools & Platforms: Git, GitHub, Linux, npm, Vercel, Render, Cloudinary

PROJECTS

Credify — Recruitment Platform | *Next.js, TypeScript, Node.js, Express, MongoDB*

Live: credify.krchandan.online | Repository: github.com/alexchandan/credify

- Built and deployed a role-aware recruitment platform for candidates and recruiters, covering job discovery, application management, and structured hiring workflows.
- Implemented secure authentication and authorization with JWT access tokens, refresh-token rotation in HTTP-only cookies, bcrypt password hashing, email verification, password reset, and role-based access control.
- Designed a pnpm monorepo with a Next.js App Router frontend and Express/MongoDB API, including request validation, centralized error handling, rate limiting, and production deployment on Vercel and Render.

House Hunt — Real-Estate Platform | *React, Node.js, Express, MongoDB, Redux Toolkit*

- Developed a full-stack real-estate application with JWT and Google OAuth authentication, property-listing creation and management, and RESTful API integration.
- Managed client state with Redux Toolkit and modeled listing and user data with MongoDB and Mongoose.

Code Fusion — Blog Application | *MongoDB, Express, React, Node.js*

- Built a MERN blog application with CRUD REST APIs, JWT and Google OAuth authentication, secure password hashing, and MongoDB persistence.

EDUCATION

B.Tech in Computer Science & Engineering — Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV), Bhopal | Jul 2026 | CGPA: 7.54/10

Diploma in Mechanical Engineering — State Board of Technical Education, Muzaffarpur | 2022 | CGPA: 8.37/10

ADDITIONAL

Languages: English (Professional Working) • Hindi (Full Professional)