

Prashant Chouhan

prashantchouhan711@gmail.com | +91 86022-67729
prashantzz.in | [linkedin.com/in/prashantt-chouhan](https://www.linkedin.com/in/prashantt-chouhan) | github.com/prashantttzz

Professional Summary

Full-Stack Developer with hands-on internship experience building production-grade web applications using **Next.js, TypeScript, and React**. Works comfortably across the full stack with a strong focus on performance, clean code, and real-world impact.

Work Experience

Frontend Developer Intern

Oct 2025 – Present

Sida Technologies · Remote

- Maintained and enhanced a production admin dashboard using **Next.js, TypeScript, and Tailwind CSS**, covering product management, order tracking, and distributor module workflows.
- Collaborated with backend engineers and UI/UX designers to ship pixel-perfect, responsive layouts using **ShadCN UI and TanStack Query** for efficient server-state synchronization.

Projects

Code Mantis — AI GitHub Code Review Platform

Dec 2025 – Present

Full Stack Developer

<https://codemantis.vercel.app>

- Built an AI-powered GitHub PR review platform using **Next.js, TypeScript, Octokit, and Pinecone** to deliver context-aware code insights and developer productivity analytics directly inside pull requests.
- Engineered an LLM-driven review pipeline that processes PR diffs, generates semantic embeddings via **Pinecone** vector similarity search, and posts structured, actionable code feedback to pull requests.
- Designed scalable repository ingestion workflows using asynchronous orchestration via **Inngest** for embedding generation and automated review coordination, improving code quality across teams.

Resumate — AI Resume Generation SaaS

Feb 2025 – Jul 2025

Full Stack Developer

<https://resumate-io.vercel.app>

- Built a full-stack AI resume platform using **Next.js, NeonDB, Better Auth, and Gemini API** to create ATS-optimized resumes with intelligent content enhancement and structured data validation.
- Implemented AI-assisted rewriting, skill-gap detection, and role-specific resume tailoring using prompt-engineered **LLM** chains and schema-driven generation workflows to maximize content relevance.
- Shipped **8** ATS-compliant resume templates with live preview, dynamic rendering via **Puppeteer**, and one-click PDF export — reducing resume creation time by **20%** and improving recruiter readability.

Convodesk — Multi-Tenant Customer Support Platform

Mar 2025 – Present

Full Stack Developer

<https://convodesk-dashboard.vercel.app>

- Engineered a multi-tenant SaaS support platform using **Next.js, TypeScript, Tailwind CSS, and Convex** with a full admin dashboard and a lightweight embeddable chat widget for end-customer websites.
- Designed and implemented a RAG knowledge-base pipeline using **convex** retrieving semantically relevant answers at query time.
- Integrated a real-time voice call assistant via **VAPI**, enabling customers to escalate text chats to AI-handled voice interactions.

Education

Bachelor of Technology (B.Tech) — Computer Science & Engineering

Oct 2023 – Oct 2026

Chameli Devi Group of Institutions · Indore

Skills

Languages: JavaScript, TypeScript, HTML5, CSS3, SQL

Frontend: React, Next.js, Tailwind CSS, ShadCN UI, TanStack Query, Redux, Framer Motion

Backend: Node.js, Express.js, Prisma ORM, REST APIs, Better Auth

Databases: PostgreSQL (NeonDB, Supabase), MongoDB, Convex

AI & LLM: Gemini API, OpenAI API, RAG Pipelines, Pinecone (Vector DB), Embeddings, Semantic Search

Tools & DevOps: Git, GitHub, Vercel, Postman, OAuth 2.0