Prashant Chouhan

student

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Summary

Versatile and results-oriented 3rd-year BTech student with 2+ years of experience in full-stack development. Proficient in a wide range of technologies including React, Next.js, Node.js, Express, MongoDB, PostgreSQL, Supabase, Firebase, and Tailwind CSS, with working knowledge of DevOps tools, WebSockets, and AI integration. Skilled at building end-to-end web applications that are fast, scalable, and user-centric. Eager to take ownership of challenging projects and contribute to high-impact engineering teams.

Education

Bachelor of Technolgy in Aritifical Intelligence and Data Science   Oct 2022 - Oct 2026
chameli devi group of institutions • indore , MP

pursuing bachelor of technology specialization in artificial intelligence and data science

12th   Feb 2021 - Feb 2022
sai baba public school • indore , MP

passed 12th class with 86% in science stream

Projects

AI based resume builder   View
fullstack developer
May 2020 - Jul 2025

- Developed AI-powered resume builder software with real-time live link and preview capabilities
- Designed mobile-friendly and ATS-friendly resume templates for seamless application submissions
- Utilized AI algorithms to generate compelling summaries that highlight candidate skills and experiences
- Integrated AI-driven features to streamline resume creation and enhance applicant experience

online library web application   View
lead developer
Dec 2023 - Mar 2024

- Developed an online library with integrated AI chatbot
- Utilized vector embedding on 12,000 book dataset for personalized recommendations
- Implemented semantic search functionality using Next.js and Supabase
- Integrated Redis for caching and Prisma for database modeling
- Employed Tanstack and FastAPI for API development and data management

Skills

Programming Languages

JavaScript (Expert)   TypeScript (Advanced)   Python (Intermediate)   HTML (Expert)   CSS (Expert)   SQL (Advanced)
C++ (Intermediate)

Frameworks & Libraries

React (Expert)   Node.js (Advanced)   Next.js (Advanced)   TailwindCSS (Advanced)   Supabase (Advanced)
Express (Advanced)   MongoDB (Advanced)   Shadcn (Advanced)   tanstack query (Advanced)   redis (Intermediate)
postgreSQL (Intermediate)   MySQL (Advanced)

Certifications

Full Stack Development – GeeksforGeeks   July 2nd, 2025

- Covered: HTML, CSS, JavaScript, React, Node.js, Express, MongoDB, REST APIs

Learn more

Next.js Crash Course – GeeksforGeeks   July 2nd, 2025

- Covered: Pages and Routing, SSR/SSG, API Routes, Dynamic Routing, Deployment with Vercel

Learn more

Extracurricular Activities

friends of figma - core member   March 27th, 2025

- Collaborated on UI/UX design challenges and contributed to student projects
- Helped organize design workshops and prototyping sessions

Technical member- echelon dev society   February 20th, 2025

- Assisted in organizing coding events and hackathons
- Supported students with technical setup during events