NAVKARAN SINGH

FULL STACK ENGINEER

EDUCATION Chitkara University 2023-Present Bachelors In Computer Science CGPA: 9.56 **SKILLS** Backend Development Frontend Development React JS Data Structures Redux Toolkit Git & GitHub **LANGUAGE** English Punjabi Hindi

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ABOUT ME

I am an enthusiastic and dedicated software developer eager to continuously expand my skill set, adapt to emerging technologies, and strengthen my expertise in tools that enhance my overall tech stack. I strongly value collaboration and believe that a positive and supportive work environment not only improves efficiency but also encourages creativity and sustainable growth within a team. My approach to work combines technical curiosity with a problem-solving mindset, allowing me to quickly adapt to challenges and contribute meaningfully to projects.

Currently, I have experience working with Intermediate JavaScript, Node.js, Express.js, React.js, Redux Toolkit, GitHub, MongoDB, and PostgreSQL. Alongside this, I am actively exploring frontend tools such as Framer Motion and Chakra UI to build more dynamic and visually appealing user interfaces. I dedicate consistent time to learning new technologies by developing real-world projects, which allows me to gain both a solid theoretical foundation and hands-on practical experience.

EXPERIENCE

I have gained practical experience building applications that model real-life situations. Here are some highlight projects:

- I built an AI Resume Screener using the MERN stack with skill extraction, graph-based ranking, and dynamic filtering for recruiters.
- Another project is a Crime Report Platform, where I implemented location-based reporting, secure authentication, and real-time updates for public safety.
- I also developed a Finance SaaS Application with budgeting tools, analytics dashboards, and secure transaction tracking tailored for personal and business use.
- For my personal branding, I created a Portfolio Generator using React and Tailwind CSS that enables users to build and customize their own professional websites.
- Additionally, I built an Interview Copilot Tool with React and Node.js that provides question analysis, preparation tracking, and Al-powered feedback for candidates.