



## BRIEF SUMMARY

Aspiring Software Engineer with strong problem-solving abilities and proficiency in web development. Skilled in optimizing code using data structures and algorithms in C++, with a robust foundational knowledge in computer science.

## KEY EXPERTISE

Data Structures and Algorithms C++ MongoDB Express.js ReactJS NodeJS MySQL NextJS

## EDUCATION

<b>LNM Institute of Information Technology</b> B.Tech. - CCE   CGPA: 8.40 / 10	2021 - 2025
<b>Kanha Makhan Millennium School, Mathura</b> 12 <sup>th</sup>   CBSE   Percentage: 97 / 100	2020
<b>Kanha Makhan Millennium School, Mathura</b> 10 <sup>th</sup>   CBSE   Percentage: 96.50 / 100	2018

## PROJECTS

<b>Track My Money</b> Team Size: 2 Key Skills: NextJS REST API SQLite React Query TypeScript Prisma Clerk Project Link: <a href="https://track-my-money-sage.vercel.app/">https://track-my-money-sage.vercel.app/</a> <ul style="list-style-type: none"><li>Built a budget tracker web app with Next.js 14 and Zod middlewares for automated budget tracking.</li><li>Implemented authentication using Clerk API and ensured type safety with TypeScript.</li><li>Designed UI with Tailwind CSS and Shadcn UI; utilized Recharts for dynamic data visualization in a user-friendly dashboard.</li><li>Managed database with SQLite and Prisma ORM; enhanced data fetching efficiency with React Query.</li><li>Enabled income and expense tracking under custom categories; provided robust monthly/yearly transaction analysis.</li></ul>	01 Jul, 2024 - 31 Jul, 2024
<b>PromptAISave</b> Key Skills: NextJS NextAuth Tailwind REST API MongoDB Javascript Git Express.js Project Link: <a href="https://prompt-ai-save.vercel.app/">https://prompt-ai-save.vercel.app/</a> <ul style="list-style-type: none"><li>A Next.js web app for saving, sharing, and searching AI prompts by tags, and stored in MongoDB</li><li>Implemented user authentication using NextAuth with Google provider.</li><li>Created routes for updating and creating new prompts for the authenticated user with Express Middlewares.</li></ul>	15 Jun, 2024 - 15 Jul, 2024
<b>Resume Builder App</b> Key Skills: ReactJS Javascript CSS HTML GIT Front-End Web Development Project Link: <a href="https://resume-maker-flax.vercel.app/">https://resume-maker-flax.vercel.app/</a> <ul style="list-style-type: none"><li>Web app for creating and customizing resumes with sections like education, skills, experience, contact details etc.</li><li>Key Features: Add, edit, delete sections with customizable section names and drag-and-drop functionality</li><li>Real-time resume preview and downloadable as PDF using React-pdf.</li><li>Technologies Used: ReactJS, JavaScript for core functionality, CSS and HTML for styling and structure, Git and GitHub</li></ul>	01 Mar, 2024 - 15 Apr, 2024

## CO-CURRICULAR ACTIVITIES

- Former Coordinator of E-Cell
- Successfully managed and organised Shark Tank LNM 2023 in Plinth 2023
- Core Member of The Debate Society
- Educator and Content Manager for ed-tech startup- Astrophysicist