Summary

I am an aspiring **Computer Science and Engineering** student with a strong passion for problem-solving and emerging technologies. Currently pursuing my **B.Tech in CSE**, I am enthusiastic about learning coding, data structures, and web development, always seeking opportunities to grow and contribute to innovative projects.

EDUCATION

Senior Secondary Education

04/2021 - 04/2023

D.A.V Public School, Ashok Vihar, Delhi-110052

Percentage: 94.6 / 100

Bachelor of Technology

08/2023 - 05/2027

Guru Gobind Singh Indraprastha University, New Delhi

CGPA: 8.74 / 10.0

Experience

Participant | Hackathon CODE4CAUSE 2.0 | NSUT Delhi

01/2023

The programming competition focused on innovative problem solving. Participated in the development of an AI-powered 'Lost and Found' platform integrated with the blockchain through through the Aptos token.

- Collaborated with team members to design and prototype the platform.
- Applied AI and blockchain integration to address real-world use cases.
- Gained hands-on experience in problem solving, teamwork, and time management.

PROJECTS

Amazon Clone Website

HTML, CSS, JavaScript

Built a fully responsive e-commerce homepage replicating Amazon's UI. Implemented interactive features like navigation, product listings, and hover effects for enhanced user experience across devices.

News App React, News API

Created a dynamic news dashboard in React that fetches real-time news articles. Integrated category-based filtering, infinite scroll/pagination, and loading spinners to provide a seamless news-reading experience.

iNotebook

MongoDB, Express, React, Node.js

Designed and deployed a full-stack note-taking app with JWT authentication and secure CRUD operations. Enabled users to manage personal notes with persistent storage in MongoDB.

 $egin{aligned} ext{TrendWise} & ext{MERN} + ext{SEO} \end{aligned}$

Developed an SEO-optimized blog platform featuring AI-generated articles on trending topics, Google authentication, a user comment system, and an optional admin panel for content management. Optimized for responsiveness and search engine visibility.

 ${f Tender Hub}$ ${f MERN+Cloudinary}$

Built a B2B tender management platform enabling companies to publish tenders, manage applications, and search by name, industry, or service. Supports company registration, profile management, and secure file uploads with a streamlined interface.

College Attendance System

MERN + JWT + Charts

Currently developing a role-based college attendance management system. Includes separate dashboards for students, teachers, and admins; attendance tracking; graphical analytics; and secure authentication using JWT.

SKILLS

Programming Languages: C, C++, Python, JavaScript

Data Structures & Algorithms: Strong foundation in problem-solving and algorithmic thinking

Web Development: HTML, CSS, React.js, Node.js, Express.js

Databases: MongoDB, MySQL, PostgreSQL

Developer Tools: VS Code, PyCharm, GitHub, Postman, MongoDB Compass, Docker

Deployment/Hosting: Netlify, Vercel, Render

LANGUAGES

Medium of Instruction: English
Other Languages: Hindi (Native)