

Noopur Singh

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Leetcode | geeksforgeeks

EDUCATION

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|---|------------------|
| – VIT Bhopal University B.Tech Computer Science | CGPA: 8.89/10 |
| – Delhi Public School Ranchi | Percentage: 95 |
| – DAV Public School Khalari | Percentage: 96.2 |

EXPERIENCE

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| Frontend Developer , SAMANYASTRA | Dec 2024 – March 2025 |
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- Developed and maintained the **Samanyastra web platform**, improving performance and load time by 30%, ensuring a seamless user experience.
 - Collaborated with 4 cross-functional teams to design and deploy scalable features on the Samanyastra platform.
 - Enhanced learner engagement by creating 10 structured learning modules as a Subject Matter Expert (SME).

SKILLS

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

Frontend Development: HTML, CSS, React.js, Next.js, Tailwind CSS, Redux

Backend Development: Node.js, Express.js, RESTful APIs, .NET Core (basics)

Databases: MongoDB, PostgreSQL, MySQL, Supabase

Tools & Platforms: Git, GitHub, Visual Studio, VS Code, Figma

Coursework: Data Structures and Algorithms, Object-Oriented Programming (OOP), Database Management Systems (DBMS), Operating Systems (OS), Computer Networks (CN)

PROJECTS

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| AI Career Coach | Link |
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- Built an AI-powered career guidance platform delivering personalized resume feedback, skill roadmaps, and job preparation tips.
 - Integrated OpenAI API for intelligent recommendations and Supabase for secure user data storage and progress tracking.
 - Designed an intuitive and fully responsive interface with Shadcn UI components, enhancing accessibility and user engagement by 35%.
 - Tech Stack:** React.js, Shadcn UI, OpenAI API, Supabase, Clerk, Neon

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| CRYPTO TRACKER | Link |
|----------------|----------------------|
- Built a **real-time cryptocurrency tracking platform** handling data for **100+ cryptocurrencies**.
 - Achieved **100% real-time price updates** and **99.9% API uptime** by integrating the **CoinGecko API**
 - Implemented **5+ core features** including **live price tracking, currency conversion, market trend analysis, and predictive forecasting**.
 - Optimized frontend for **100% responsiveness**, reducing load time by **30%** using efficient API handling and lazy loading.
 - Tech Stack :** HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB, CoinGecko API

ACHIEVEMENTS

- Contributor, **GirlScript Summer of Code (GSSoC) 2025** – Open-source development
- Solved **700+** DSA problems across Coding platforms.
- 2× Hackathon Winner** – College-level coding competitions