Noopur Singh

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Leetcode | geeksforgeeks

EDUCATION

– **VIT Bhopal University**|B.Tech |Computer Science	**CGPA: 8.89/10**
– **Delhi Public School** |12th	**Percentage: 95**
– **DAV Public School** |10th	**Percentage: 96.2**

EXPERIENCE

Frontend Developer , SAMANYASTRA   Dec 2024 – March 2025

- 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,Java,Go
Frontend Development: HTML, CSS, React.js, Next.js, Tailwind CSS, Redux ,TypeScript, Webpack, Jest, GraphQL
Backend Development: Node.js, Express.js, RESTful APIs, .NET Core (basics)
Testing & Quality: Unit Testing, Integration Testing, Jest
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

AI Career Coach   **Link**

- 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**

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