

Noopur Singh

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Leetcode | geeksforgeeks | CodingNinjas

Projects

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| URL Shortener | github.com/name/repo |
| • Developed a full-stack URL shortener handling 100+ URL records with secure storage. | |
| • Designed a 100% responsive UI using Shadcn UI components , improving cross-device user experience by 40% faster page loads . | |
| • Implemented short URL generation and secure redirection handling , achieving 99.9% uptime with real-time link monitoring. | |
| • Tools Used: React.js, Shadcn UI, Supabase | |
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| CRYPTO TRACKER | github.com/name/repo |
| • 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. | |
| • Tools Used: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB, CoinGecko API | |

Experience

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| 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 2+ cross-functional teams to design, develop, and deploy key features, enhancing platform functionality and scalability.. | |
| • Created 10+ structured learning modules as a Subject Matter Expert (SME) , enhancing course quality and learner engagement. | |

Education

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| – VIT Bhopal University, B.Tech Computer Science | CGPA: 8.88/10 |
| – Delhi Public School Ranchi | Percentage: 95 % |
| – DAV Public School, Khalari | Percentage: 96.2 % |

Technologies

Languages: C++ , C , Python, JavaScript, TypeScript, Java
Frontend & Backend : HTML, CSS, React JS, Next.js, Tailwind CSS, Redux, Node JS, Express JS, REST API
Database:MongoDB, MySQL, PostgreSQL, Supabase
Additional: Git, GitHub, Figma
Coursework: Data Structures and Algorithms, Object-Oriented Programming System, Database Management Systems, Operating Systems, Computer Networks

Achievements

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| • Selected as a Contributor for GirlScript Summer of Code (GSSoC) 2025 , contributing to open-source projects. | |
| • Achieved a LeetCode rating of 1436+ , reflecting consistent performance in algorithmic problem solving. | |
| • Solved 700+ DSA problems across platforms like LeetCode, GeeksforGeeks, and CodeStudio . | |
| • Achieved a 5 star rating in C++ on HackerRank , demonstrating strong problem solving skills | |