Prateek Verma

Delhi , India | prateekverma54321@gmail.com |9717456194 | LinkedIn | Portfolio

SUMMARY

Adaptable and **Highly motivated Tech enthusiast** with a **strong foundation in C++** and extensive practice in **Data Structures and Algorithms**. Knowledgeable in **JavaScript** , with hands-on experience in **Web Development**.

EXPERIENCE

CodeClause - Intern (Remote)   Aug 2024 - Present | GitHub Link |
- Created a web application that allows users to input their details and **generates a visually appealing Resume.**
- Implemented features for **user Input**, **dynamic resume preview**, and **export functionality.**

PROJECTS

MERN Blog App (MongoDB , Express.js , React.js , Node.js)   Jul 2024 -Jul 2024 | GitHub Link |
- **Designed** a dynamic **blog application** developed using the **MERN stack** to facilitate efficient blog post management and publishing.
- **Key Features Includes :** User Authentication , CRUD Operations , Comment Operations , Responsive Design.
- **Key Achievements:** Implemented secure user authentication, comprehensive CRUD operations, and a dynamic comment system with responsive design for a fully interactive and scalable blog application.

Crypto Chart (HTML5, CSS3, JavaScript, React, Coingecko API)   Jul 2024 -Jul 2024 | GitHub Link |
- **Developed** a dynamic web application that **displays real-time cryptocurrency charts.** The application provides users with visually appealing charts, allowing them to track the performance of various cryptocurrencies.
- **Key Features Includes :** Responsive Design , Real-time updates , Search functionality , Efficient API calls.
- **Key Achievements:** Enhanced user engagement through real-time data updates, Efficient API calls to ensure minimal latency, Improved user experience with a clean and intuitive interface.

Sorting Visualizer (HTML5, CSS3, JavaScript)   Jun 2024 -Jun 2024 | GitHub Link |
- **Created** an interactive web page to **visualise the functioning of various sorting algorithms**. This project helps users understand how different sorting algorithms work by providing visual feedback on the sorting process.
- **Key Features Includes :** Algorithm Selection , Speed Control , Array Size Adjustment , Interactive Interface.
- **Key Achievements:** Provide a clear and interactive way to learn sorting algorithms.

EDUCATION

Bachelor of Technology - Information Technology   2025 | Percentage - 75 %
Galgotias College of Engineering and Technology, Greater Noida.

High School   2021 | Percentage - 94.6 %
Salwan Public School , Mayur Vihar Phase 3.

ACHIEVEMENTS & CERTIFICATIONS

- Solved over **450 DSA problems** on platforms like LeetCode and GFG & Achieved a **Contest Rank of 5001** with a **rating of 1497**, demonstrating strong problem-solving skills.
- **J.P. Morgan Software Engineering Virtual Experience on Forage:** Set up local dev environment, fixed repository files, and used JPMorgan Chase's Perspective library to create a live data feed graph for traders.
- **HackerRank : Problem Solving (Basic) & SQL (Basic).**

SKILLS

Programming Languages : C++ (Proficient) , JavaScript (Intermediate) , Python (Beginner).
Core CS Subjects : Data Structures & Algorithms , Object Oriented Programming , Database Management System & Computer Networks.
Development : HTML , CSS , Tailwind , JavaScript , React , NodeJs , MySQL.