SUJAL SINHA

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OBJECTIVE

Computer science student and avid learner seeking internship/full-time roles, armed with a passion for continuous growth and a drive to acquire new skills.

EDUCATION

12th Standard, St.John's School   2019-2021
Bachelor of Technology in Computer Science, Vellore Institute of Technology,Chennai   Expected 2025

SKILLS

Technical Skills: Data Structures Algorithm, C/C++, Database Management, EDI-(850,855,864,810), HTML/CSS, Backend Development

Soft Skills: Team Player, Bias for action, Problem-solving, Communication, Deliver results, Leadership Potential

EXPERIENCE

Software Engineering Intern   Aug 2023 - Nov 2023
Cogential-It Services Private Limited   *Sheridan, Wyoming, USA*

- Acquired proficiency in AS2 protocol for secure EDI transactions, including certificate management and data sharing, as a beginner-level learner.
- Revolutionized customer engagement strategies by leveraging enhanced connections and refined communication methods, resulting in an impressive 30% growth in customer engagement metrics

PROJECTS

JAI KISAN - Rural Development Initiative

- Developed an integrated platform using PHP, HTML, CSS, JavaScript, and APIs for real-time weather forecasts, seamless storage of farmers' data, and personalized email/SMS weather alerts, enabling prompt actions for agricultural needs.

Key Contributions:

- Architected efficient database connectivity vital for personalized weather alerts.
- Pioneered design and execution of email/SMS weather alerts, empowering immediate action for farmers.

EXTRA-CURRICULAR ACTIVITIES

- Regularly contribute and share optimized C++ solutions for LeetCode problems, actively engaging with the coding community to enhance learning and problem-solving skills.
- Constantly participating in Hackathons,Code-A-thon and Hacking events to create and work on innovative tech solutions.

LEADERSHIP

- Directed and led event management initiatives as the Head of the CodeChef Chapter at VIT, Chennai, showcasing strong leadership in organizing and overseeing tech-centric events, fostering team collaboration and execution excellence.
- Contributed as an integral member of the core committee for the CodeChef Chapter, actively shaping and executing strategic initiatives to foster a vibrant coding community.