ROHAN DAS

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To secure an entry-level Full Stack Developer role in the software development industry where I can apply my skills in C++, Python, SQL, Git, and React to develop high-quality, scalable applications, contribute to collaborative development teams, and grow professionally in a fast-paced, tech-driven environment.

EDUCATION

PRESIDENCY UNIVERSITY, BANGALORE, INDIA

2022 - 2026

• B. Tech CSE

ST.MARY'S ENGLISH SCHOOL, INDIA

2010 - 2022

ICSE(Class X & Class XII)

SKILLS

C | Python | JavaScript | NodeJS | React | MySQL | Git | Tableau | REST API | CSS | Project Management | Change Management | Data Analysis | Critical Thinking | Java | AWS | MS- Office | Machine Learning

EXTRACURRICULAR & CERTIFICATIONS

Virtual Experience - Software Engineering

J.P. Morgan | Forage | May 2023

- Completed a hands-on program simulating real-world tasks of J.P. Morgan software engineers, including interfacing with livestock price data and using internal tools like Perspective.
- Built a functional data visualization dashboard to support financial decision-making by traders.

Virtual Experience – Agile Methodology

Cognizant | Forage | May 2023

- Engaged in a hands-on program simulating real-world tasks of Cognizant professionals, including comparing Waterfall and Agile
 methodologies and creating user stories.
- Developed a comprehensive understanding of Agile roles, ceremonies, and tools, enhancing skills in project management and team collaboration

Virtual Experience - Advanced Software Engineering

PepsiCo | Forage | October 2023

- Designed and developed a scalable system architecture to meet business requirements.
- Implemented continuous integration and deployment (CI/CD) pipelines using Azure DevOps.
- Created and deployed a responsive frontend interface to enhance user experience.
- Delegated tasks effectively within an agile development team environment

Online Course - Data Analysis with Python

IBM Developer Skills Network | Completed: May 2023

- Developed proficiency in data analysis using Python, including data cleaning, manipulation, and visualization techniques.
- Applied statistical methods to interpret complex datasets, enhancing decision-making processes.
- Utilized libraries such as Pandas, NumPy, and Matplotlib to perform comprehensive data analyses.

PROJECTS

Sign Language Detection System | https://github.com/Rohan2486/sign-language

Built a real-time Sign Language Detection System using Python, OpenCV, and MediaPipe, aimed at bridging communication gaps for individuals with hearing impairments. The project involved collecting a custom image dataset, training a gesture classification model, and deploying an application that translates hand gestures into text using live webcam input.

SecureVote - Blockchain-Based Voting Platform Live Demo: votingbyd.netlify.app

Developed a decentralized voting application leveraging blockchain technology to ensure secure, transparent, and tamper-proof elections. The platform features biometric authentication, cryptographic verification, and real-time vote tracking, providing a modern solution to digital democracy