Shushant Kumar Singh

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SUMMARY

Targeting Software Developer roles with a reputable organization to leverage strong analytical and programming skills and further career growth in technology and management.

EDUCATION

Bachelor of Engineering (B.Tech) in Computer Science & Engineering, Charotar University Jan '21 — Apr'25 of Science and Technology (GPA: 7.46)

SKILLS

Programming Languages: C/C++, Java, Python, SQL

Web Development: HTML, CSS, JavaScript, React.js, Express Js, Node Js

Other Relevant Skills: Positive Attitude, Good Team Player, Analytical and Logical Thinking, Strong

CommunicationSkills, Traceability

AWARDS

Runner up - Cognizance- Roller Coster - Charusat University

Jan '24

Charusat University

Leetcode-Solved 120+ problems

EXPERIENCE

Front-end Developer -Intern

ZROCK AI & IT Solution:

Jun '24 — July'24- Remote

- Developed a static web app for coding tutorials featuring step-by-step instructions, code snippets, and practice exercises.
- Wrote modular code using preferred frameworks/languages to ensure scalability and maintainability.
 Integrated AI models, saved locally using methods like Joblib, Pickle, or HDF5, and uploaded them to the project repository.

Front-end Developer-Intern

May'23 — Jun'23- Remote

Spark Foundation

- Developed a dynamic web application to simulate a simple banking system, featuring a customer base with dummy data for up to 10 users.
- Implemented a customer database, storing key information such as name, email, and current balance.
- Created a seamless flow for viewing all customers, selecting a specific customer to view details, and transferring money between customers.
- Designed a real-time money transfer mechanism between users with automatic balance.

PROJECTS

1) Hospital Management System Link

Developed using Java, JDBC, and MySQL, the system manages patients, doctors, and appointments. Designed a normalized database schema for efficient data handling and integrated it with a user-friendly interface for seamless hospital operations.

2) Blog Application (Flask)

Developed a blog application with user authentication, post management, and commenting system. Utilized HTML, CSS, JavaScript, and SQLAlchemy for seamless backend and frontend integration. Deployed on GitHub, demonstrating expertise in database integration and web development.

3) Expense Tracker Link

Designed and implemented an Expense Tracker application utilizing MongoDB for data storage, which improved transaction management efficiency by 40% and streamlined reporting for financial activities across the organization.