RISHABH SAKET

Education

SGSITS,INDORE

July 2018 - April 2022

B. Tech in Information Technology

CGPA-7.32/10

Technical Skills

Languages: Java, Python, C

Frontend: HTML, CSS, JavaScript, React, Swing Backend: Node js, Express js, MySQL, SQL(Oracle)

Developer Tools: Postman, Gradle, Git, Linux, VS-Code, Eclipse

Experience

White Feather Consultancy

April 2023 — June 2023

Java Developer Intern

Bhopal, Remote

- Assisted in the creation of a robust Library Management System using Java and MySQL.
- Collaborated with a team to develop and test the functionalities of the system.
- \bullet Optimized database queries and reduced query response times by 15% enhancing the system's performance and responsiveness

THE SPARKS FOUNDATION

MAY 2021 - JUNE 2021

Web Development Intern

Singapore, Remote

- Developed a visually appealing and user-friendly donation website for animals, and raised awareness about animal health through the website.
- Enabled users to donate conveniently using multiple online payment methods, such as Card and UPI.
- Implemented **RazorPay** as the payment gateway, resulting in a 20% reduction in transaction processing time and improved user experience.

Projects

EmpowerPro | Java, Swing(Java), iText, MySQL, Multi-threading, Socket Programming

August 2023

- A network application designed to streamline and automate employee management.
- Introduced **proxy classes** to facilitate network communication, and developed request and response wrappers for proper code separation.
- Integrated JDBC with MySQL to establish data connectivity, enabling streamlined interaction and manipulation.
- Integrated iText, a potent PDF generation library, to dynamically generate professional data reports.

FlyEase | JavaScript, Express js, Node js, MySQL,REST API

June 2023

- Spearheaded the development of a microservices-based flight booking system.
- Established user authentication and authorization protocols using **JWT** and **Oauth2** to ensure secure flight bookings.
- Added Email notification system in reminder service for enhanced user engagement.

MedBot | HTML, CSS, JavaScript, Python, RASA

July 2022

- Developed a chatbot capable of analyzing and diagnosing medical conditions based on user's symptoms.
- Integrated RASA for seamless and context-aware interactions between users and the chatbot.
- Demonstrated expertise in action handling, and symptom extraction, resulting in an accurate and user-friendly chatbot.

Relevant Coursework

• Data Structures

• Algorithms Analysis

- Management System
- Object Oriented Programming
- Operating System
- Computer Network

Achievements

Contributed to open source during Hacktoberfest-2023

• Database

Walmart Global Tech Virtual Advanced Software engineering—Link