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

Backend: Spring boot, Hibernate, REST API, Microservices, Node js, MySQL, JDBC

Developer Tools: Maven, Gradle, Postman, Git, Linux

Experience

Shiavnski Technology LLP

March 2024 — Present

Software Developer Intern

Indore

- Spearheaded the creation of a Contact Management System leveraging the **Spring Boot** framework.
- Engineered **RESTful** APIs to facilitate seamless contact management, encompassing comprehensive CRUD functionalities.
- Integrated Spring Data JPA framework for database interaction and implemented data persistence.
- Employed JSON Web Tokens (**JWT**) to authenticate users across various roles within the system, ensuring secure access and authorization.

Shiavnski Technology LLP

Feb 2024 — March 2024

Software Developer Intern

Indore

- Created a versatile web crawler capable of traversing multiple websites efficiently leveraging **Jsoup**.
- Integrated a mechanism to automatically identify and recrawl failed URLs, ensuring comprehensive data collection.
- Enabled seamless downloading of webpage content for each URL, facilitating offline access for analysis
- Implemented an O(1) time complexity algorithm for checking URL existence within the local system, enhancing retrieval efficiency.

White Feather Consultancy

Java Developer Intern

April 2023 — June 2023

Bhopal, Remote

• Assisted in the creation of a robust Library Management System using Java and MySQL.

- Integrated JDBC for seamless database interaction.
- 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.

Achievements

Contributed to open source during Hacktoberfest-2023
Walmart Global Tech Virtual Advanced Software engineering——Link