Lokesh Boddula

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LINKS

Leetcode://@lokeshCodes GitHub://lokeshboddula LinkedIn://LokeshBoddula GeeksforGeeks://lokeshBoddula

EDUCATION

Siddhartha Institute of Technology and Sciences

BTech in Computer Science June 2018 - August 2022 CGPA 6.62 / 10

Kakatiya Junior College

XII Standard June 2015 - May 2018 57.6 / 100

St. Mary High School

X Standard June 2014 - April 2015 CGPA 9.0 / 10

SKILLS

Programming Language

Java

Java Frameworks

- Spring Boot with Spring MVC, JPA/ Hibernate, Spring Security, REST APIs, Swagger, Maven, Lombok.
- Selenium in Java, Rest Assured, TestNG, Extent Logger, JMeter.

Database

• MySQL • PostgreSQL

Web | GUI

- Swagger HTML5 CSS3
- Bootstrap Java Swing

Developer Tools

• Git • GitHub • • Postman IntelliJ IDE • Eclipse • DBeaver

Others

- Data Structures OOPs
- Algorithms DBMS

INTERESTS

- Puzzle solving
- Gaming Cooking
- Occasional Chess Player

EXPERIENCE

Delhivery | Quality Analyst Intern (SDET)

August 2023 - Present | Bangalore

- Designed and implemented a robust test automation framework using Selenium and Java to increase test coverage and efficiency, resulting in a 40% reduction in manual testing efforts.
- Executed automated test scripts using TestNG (7.8.0), identifying and reporting defects and ensuring the functionality and performance met quality standards.
- Conducted performance and load testing using tools like Jmeter, simulating 100s of concurrent users and identifying performance bottlenecks.

CodeClause | Java Developer Intern

June 2023 - July 2023 | Remote

- Engaged in project requirements and contributed to the design and implementation of software Applications using Java 8.
- Designed and implemented data models for the application's database [MySQL v.16], improving data integrity and system stability.
- Documented technical specifications, design decisions, and code changes.

PROJECTS

FlipMart | Source Code

May 2023 - June 2023 | Spring Boot Application (Back-end)

- Developed a robust e-commerce platform using Spring Boot 3.1, which exposes a set of RESTful APIs that will allow communication with the front-end or client-side and enables CRUD operations.
- Entities such as Order, Seller, Customer, Cart, and Product, along with their corresponding relationships, have been seamlessly integrated into a MySQL v.16, enabling the storage and retrieval of data.
- The handling of data transfer between layers is managed using Data Transfer Objects (DTOs) to bolster security and increase the reusability, APIs tested using Postman and documented using Swagger 2.0.

Dosify | Source Code

May 2023 - May 2023 | Spring Boot Application (Back-end)

- Created a Covid Vaccine Booking System using the Spring Boot (3.1) provides a collection of RESTful APIs designed for interaction with the front-end or client-side, facilitating Create, Read, Update, and Delete (CRUD) operations.
- Entities like Center, User, Doctor, Appointment etc with their relations have been integrated into a MySQL v.16 database to store and retrieve data.
- Data Transfer between layers are handled using DTOs to enhance security and reusability of components. Swagger 2.0 used for API Documentation. Email Notification enabled.

ACHIEVEMENTS

2023 Badges 4+ badges on leetcode with 250+ problems solved. 2023 500+ Coding problems solved on the AccioJob platform. 2023 4 stars Java - Level Silver with 4 stars on Hacker Rank.

CERTIFICATES

Object Oriented Programming in Java | Hackerrank - March 2023 Problem Solving in Java | Hackerrank - March 2023 Core Java and SQL | JSpiders - May 2022 - Oct 2022