Ajeeth B

Backend Developer | ajeethbala@gmail.com | +91 - 8122338790

SKILLS

PROGRAMMING

Experienced:

- Java
- Spring Boot
- Spring Data JPA
- Hibernate
- REST API
- Solid Design Principles
- Design patterns

DATABASE & OTHERS

- MySQL
- Unit Testing
- AWS
- Git
- Selenium

LINKS

Github:// Ajeeth-B

LinkedIn://ajeeth-b

Scaler:// Ajeeth-B

COURSEWORK

Data Structures and Algorithms

Low Level Design

Design Patterns

Database Management Systems

Object Oriented programming

EDUCATION

K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY

BENG IN ELECTRONICS AND COMMUNICATION

Percentage: 75% 2015 - 2019

DR.GSK MATRIC SCHOOL

(CLASS XII)

Percentage: 90%

2015

PROJECTS

E-COMMERCE API PROJECT | JAVA, SPRINGBOOT, MYSQL Project Overview (GitHub Link)

• The Ecommerce API is a REST API that simplifies interaction with third-party APIs and manages a product database. It allows users to retrieve, delete, add, products and list of products easily.

External API Integration:

• Implemented functionality to connect with a third-party API (FAKEStore API) to retrieve fake product details as a response.

Data Management with Spring Data JPA:

- Utilized Spring Data JPA for seamless integration with the database.
- Implemented features to save and retrieve custom products in our own database.

Unit Testing:

• Wrote unit test cases to ensure the reliability and correctness of critical methods within the project.

Technologies Used:

- Leveraged REST API, Spring Boot, and MySQL for the development of the project.
- Employed Spring Data JPA for efficient data access and management.

EXPERIENCE

TATA CONSULTANCY SERVICES | Systems Engineer (Mar,2023- Present)

- Worked on design and Enhancement of RESTful APIs for the different modules in the project as per requirement.
- Utilized JPA and Hibernate for streamlined database operations, responsible for crafting queries for all CRUD operations.
- Used GIT for source control and version management of all codes and resources.

Technologies Used: Java, Springboot, Spring data JPA, Hibernate

INFOSYS LIMITED | SENIOR SYSTEMS ENGINEER (Nov,2019- Mar,2023)

- Developed web based modules by understanding the business catalog using Java and Spring Boot.
- Achieved a commendable 70% coverage in unit test cases for backend services, emphasizing a commitment to code quality and reliability.
- Used GIT for source control and version management of all codes and resources.

Technologies Used: Java, Springboot, MySQL, Git