Purushotham P

Linkedin   M purushothampothala@gmail.com   📞+91 6303228155   GitHub

Skills

JAVA | Spring Framework | Spring Boot |Spring MVC | Hibernate | RESTful API | Spring MVC | JUnit | Maven | Gradle | JSON | My SQL | Micro services | Docker | tomcat | Swagger | Postman | Eclipse | IntelliJ | VS code |HTML|CSS| Angular

Experience

Software Developer @ Maveric Systems - *Bangalore.*   **August2021-Present**

- Hands-on java, Spring and open-source server-side technologies development experience.
- Working knowledge of REST services and be able to build/maintain them.
- Utilized agile methodologies to plan and execute projects, collaborated with managers to define and prioritize project requirements.
- Good Knowledge in Spring Framework, Spring MVC, Spring Boot, Spring Data JPA, Hibernate, RESTful Services, JSON and XML.
- Experience in deploying and managing java web applications on Tomcat server.
- Knowledge of web protocols such as HTTP and HTTPS, and how they are used with Tomcat server.
- Experience in building, packaging and deploying java applications using maven or gradle.
- Experience in designing, developing, and deploying microservices architecture using technologies like Spring boot, Docker.
- Experience with distributed systems, fault-tolerance in designing and developing microservices architecture. ● Understanding of security and authentication mechanism in microservices, such as JWT.
- Improved the platform's performance by implementing caching and load balancing techniques, resulting in a reduction in page load times.
- Communicated with the team lead to analyse their requirements to develop the system design to improve their business process and operational procedure.

Project: CITI - Bank(Total wealth advisory)   **May 2023-Till Date**

Description:
- A Customer session portal is an online platform that offers customers a user-friendly and centralized interface for effectively managing their sessions. This portal empowers users to archive a session that exceed a specific time duration. This ensures efficient session management and helps maintain a streamlined user experience. The portal aims to enhance customer satisfaction by giving them control over their sessions and interactions.

Technical Details:
- Core Java/J2EE, REST, JSON, My SQL, Spring Boot, Hibernate, Micro services, RLM, Jenkins, Postman, Swagger, Intellij.

Project: HRMS(Human Resource Management System)   **September 2022 – Feb 2023**

Description:
- An HRMS or Human resource management system, is an internal web application used to manage human resources and related processes throughout the employee life cycle.
- HR Team and staff are the primary users, given that they run day to day workforce operations and are responsible for compliance and performing reporting.

Technical Details:
- Core Java/J2EE, REST, JSON, My SQL, JPA 2.0, Spring Boot, Hibernate, Micro services, Spring Data Rest, Swagger, Postman, Eclipse, HTML, CSS, Angular.

Project: RRF(Resource Request Form)   **March 2022 – August 2022**

Description:
- This Application is to facilitate the Recruitment process though proper channel by informing the HR Department of their intent to recruit for a position.
- All Recruitment Requisition procedure detailed below must be completed prior to the commencement on any recruitment procedure.
  A) Prior to the employment of any employee, the Resource requisition form must be completed.
  B) Requisition form duly completed by immediate supervisor & approved by MD, should be submitted to the TA department.

Technical Details:

- Core Java/J2EE, REST, JSON, My SQL, JPA 2.0, Spring Boot, Hibernate, Microservices, Spring DataREST, Swagger, Postman, Eclipse.

Responsibilities:

- Involved in gathering the requirements, analysis, design & development of the project.
- Developed the code using Spring Boot and Restful web Services.
- Involved in Spring Controllers development using spring rest.
- Worked on repository classes for the persisting data into database using Spring Data JPA.
- All the functionality is
  implemented using Spring Boot.
- Developed the code using Java8, Streams, Spring Boot with Rest Services.

Internship and Training

Full Stack Engineer Trainee @Sakshath Technologies - *Bangalore,*   **Aug 2021 - Dec 2021**

- Completed corporate Training from Sakshath technologies on full-stack development technologies in Core Java/J2EE, Spring framework, Spring MVC, Spring boot, Hibernate, RESTful APIs, My SQL, HTML, CSS.

Academic Project

- Online Doctor System.

Education

Completed BCA from Sri Venkateswara university in 2020 with aggregate of 80%   **June 2017 - July 2020**
Completed MCA from Sri Venkateswara university in 2022 with aggregate of 72%   **Aug 2020 – Aug 2022**