

# Purushotham P



purushothampothala@gmail.com

+91 6303228155



## 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 |

## Experience

### Software Developer @ Maveric Systems - Bangalore.

August 2021 - 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.

### Project: RRF (Resource Request Form)

March 2022 – August 2022

#### Description:

- This Application is to facilitate the Recruitment process through 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**

