Mahadevaprasad M

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Summary Statement

Experienced Full-Stack Java Developer adept at utilizing Spring Boot, Angular, and MySQL to deliver robust backend and user-friendly frontend solutions. Committed to driving company growth and continuously expanding skills through ongoing learning and development. Passionate about leveraging expertise to contribute to the success of the organization.

Work Experience

Software Engineer, Full Stack Web Developer | UST Global, Bangalore.

October 2022 - Present

- I have completed comprehensive training as a Full Stack Java Developer through a course provided by GAMA (Learning & Development) at UST Global.
- Proficient in developing full-stack web applications using Angular, HTML, CSS, and Java 8.
- Understanding the requirements and completing the task within the time.
- I have good knowledge of API manual testing using Postman.
- Good knowledge of Object-Oriented Programming (OOP) concepts.
- I have hands-on experience in developing and consuming RESTful APIs.
- With my experience of working collaboratively in team environments, I can efficiently collaborate with my team members to achieve project goals.

Internal Projects:

BMI Calculator

A BMI (Body Mass Index) calculator is a tool used to assess an individual's body composition based on their weight and height. It is a widely used method to determine if a person's weight falls within a healthy range.

- Used Java, Spring Boot (STS), Angular and MySQL to develop this application.
- Integrated the frontend using Angular framework.
- Created four different types of calculators like scientific calculator, bmr calculator, Home affordability calculator, and student loan calculator so that user can use the calculator of his interest.
- Used Java, Spring Boot (STS), Angular and MySQL
- Explored and resolved few errors.
- Collaborated with the team and involved in every phase of this project.

Sports Event Management System

In this Event we will go through the sports that are available for event and we will register the player for the respective sports. Scheduling the event. Done with all CRUD Operations.

- Used the STS (Spring Boot) framework to create API's.
- Our product management features allow us to add, update, list, and delete products with ease.
- Used MySQL for CRUD operations and the Angular framework to implement the front end.

- Designed user-friendly web application using HTML, CSS, and Typescript.
- Explored and resolved few errors.
- Collaborated with the team and involved in every phase of this project.

Technical Skills

Operating System Windows 10 and Windows 11

Languages Core JAVA, JUnit, Spring MVC, Spring Boot, Microservices

Web Techs HTML, CSS, Bootstrap, Angular Material

IDE's Eclipse, STS, Visual Studio Code

Web Service Testing Tools Postman

Database MySQL

Education

Master of Computer Applications
JSS Science and Technology University, Mysuru, Karnataka