Divyashree Natesh

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Objective

Experienced and skilled Full-Stack Java Web Developer with a passion for creating innovative and user-centric applications. Committed to delivering excellence through clean code, efficient algorithms, and intuitive user interfaces. Excited to contribute to a dynamic team, leverage my problem-solving skills, and stay ahead of technological advancements to deliver exceptional software solutions.

Work Experience

Software Engineer, Full Stack Web Developer, UST Global- Bengaluru, India

January 2022–Present

- Proficient in developing full-stack web applications using Java 8, Angular, HTML, and CSS.
- Demonstrated ability to understand project requirements and deliver tasks within specified timelines.
- Well-versed in API manual testing using tools like Postman, ensuring the functionality and reliability of APIs.
- Possess a strong understanding of Object-Oriented Programming (OOP) concepts, enabling efficient and scalable software development.
- Knowledgeable in RESTful APIs and hands-on experience in developing and consuming APIs.
- Proficiency in manual testing using JUnit and Mockito, ensuring the quality and accuracy of software components.
- Experienced in working collaboratively within a team environment, effectively contributing to team success.

Projects:

Project Title	**: E-Capitation System Application**
Technologies	: Java, Spring Boot, Microservices, Angular 12, spring-data-jpa, REST API, Git, JUnit, Mockito, PostgreSQL, HTML.
Role	: Java Developer
Team Size	: 6
Duration	: January 2022 – November 2022

Project Description:

E-Capitation is to adjust the balance amount of the claims. e-Capitation and all the web pages developed and grouped under the Sub menus – Report, Inquiry, Rates, Configuration and Reconciliation. The claims and adjustment related data gets loaded into DB.

Responsibilities:

- Involved in designing controller and services for validations using Rest Web Services.
- Involved in coding repositories and mapping files using JPA.
- Involved in developing web pages using Angular
- Involved in coding of all Logging Activities using Log4J Framework.
- Tested Services by using Postman and UI.
- Involved in bug fixing reported by QA team and fixing them in specified time frame.

Project Title	**: Vrbo Web Application**
Technologies	: Java, Spring Boot, Microservices, Angular 12, spring-data-jpa, REST API, Git, JUnit, Mockito, PostgreSQL, HTML.
Role	: Java Developer
Team Size	: 6
Duration	: December 2023 – June 2023

Description: Vrbo is the web application for Vacation rental houses, beach houses & cabins in USA and West Europe. Through Vrbo, owners and property managers offer an extensive selection of vacation homes that provide travellers with memorable experiences and benefits. Web Application consumes the Java Backend with Angular as the Front End

- Developed controller layer components using Spring Boot
- Developed REST API Services for sourcing listings of properties, users
- Generated Service Implements using Spring Data JPA
- Involved in fixing defects in Backend & Frontend
- Generated unit tests using Junit & Mockito

Education
Master of Computer Applications (2020-2022)
JSS Science and Technology University, Mysore

Certifications
- Java Full Stack with Spring boot and Angular, Udemy (Certificate of Completion)