**ROHIT**

Raleigh - NC,(813) 398-1740,Sujana@icloudnow.com

**Professional Summary:**

* 5+ years of professional IT working experience in analysis, design, development/implementation, testing using Strong technical knowledge in **Core Java** and Open source technology.
* Strong knowledge in Software Development Life Cycle (SDLC), worked in most of the life cycle phases.
* Able to take on tasks with a degree of responsibility due to strong morals and ethics, ensuring honesty and reliability.Self-Motivated, Quick learner, Proactive, and optimistic.
* Comfortable with changing environments and situations, ensuring the ability to remain flexible and adaptable.
* Ability to guide the team and help them in correct direction to accomplish the tasks.
* Good knowledge in Spring MVC framework with good understanding of design patterns like **singleton, factory** used in **Spring MVC**.
* Experience in developing microservices using **Spring Boot** and experience in creating Docker files.
* Experience with **MVC**, **IOC**, and Component Driven and **ORM** frameworks concepts using spring, and **Hibernate**.
* Good experience in developing User interfaces using **HTML**, **DHTML**, **CSS**, **Java Script**, **AJAX**, **jQuery** and **React JS**, **NodeJS**.
* Good knowledge on ORM, Persistence concepts and DAO pattern and its related design patterns. Hands on experience in developing persistence layer using, **SQL**, **Hibernate**, **JDBC**. Hands on experience in working with **MySQL** and strong knowledge on SQL Server.
* Hands on experience working with **Docker**, Creating D**ocker containers** and **Docker image** files
* Worked extensively on Java Collections API (different **data structures** in **Java**) like Array List, Vector, HashSet, HashMap etc.
* Good Knowledge on unit testing frameworks like **JUnit**, **NUint**. Automation tools like **Appium**, **Selenium** and performance test tools like **JMeter** and **LoadRunner**.
* Proficiency in programming with different java IDE’s like Eclipse, IntelliJ IDEA, STS.
* Understanding of version control systems – SVN, VSS, Team Foundation Server, and GIT.

**WORK EXPERIENCE:**

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| **Java Developer**  *Republic Services,Scottsdale, Arizona.* | **(August 2019 –Present)** |

**Responsibilities:**

* Involved in gathering, analysis of the business requirements and development of the SDLC by interacting with business users and developing the product using **SCRUM**, and**Agile Methodology** development.
* Responsible for requirements analysis, technical design, implementation and testing.
* Developed the backend**RESTfulAPI’s** with **Spring Boot** involving different layers of the application including entity/model, DAO/repository, Controller, Service, Business, Persistence and tested on **Postman**
* Developed various **Data Access Objects** (DAO) to perform create, update, delete, read operations
* Implemented token-based authentication process using **JWT**. Configured spring for customized **JwtTokenProvider and** incorporated**JwtFilter.**
* Used **Spring AOP** to implement logging, and developed **Aspects** to capture API metrics like execution time, count of API calls made etc.
* Involved in Unit Testing of modules by developingunit testcases in **JUnit**.
* Started developing the front-end application with **React**and implemented redux to resolve the application’s global state management.
* Created **reusable components** using classes and functions. Used props to pass the data between components.
* Used React Component lifecycle hooks to carefully manage state and optimize the re-rendering process.
* Used **React-Router** to create a single page application. Applied Router Guard to deny unauthorized access.
* Used **axios** for HTTP requests and attached Bearer token for secure usage of API.
* Practiced latest **ES6** features including let, const, and arrow functions.
* Used **git** for version control and collaboration

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| **Associate Software Engineer** | **(August 2014 – August2018)** |

*ZenQA, Hyderabad, India.*

**Responsibilities:**

* Involved in analysis of the business requirements and development of the SDLC by interacting with business users and developing the product using **SCRUM**, an **Agile Methodology**development.
* Developed Use Case Diagrams, Object Diagrams and Class Diagrams in UML using Rational Rose
* Responsible for designing and developing Web applications using Java/J2EEtechnologies such as **Spring, Servlets, REST.**
* Developed **Spring Boot microservices** by creating models, controllers, repositories and service classes
* Used **Spring Core, Spring Web MVC, Spring ORM,Spring AOP, Spring Security, Spring Data**.
* Involved in creating the **Hibernate POJO Objects** and mapped using Hibernate Annotations.
* Developing UI modules using **jQuery**, **HTML**, **CSS** in**React JS** in order to give different options to the client
* Automated build process through **Maven** build framework.
* Involved in **unit testing, user acceptance testing, test automation, regression testing and bug fixing**.
* Performed **Unit, integration and QAtesting**, **performancetesting and tuning**, documented the results
* Developed and executedperformance test plans using **JMeter**, **LoadRunner** in C and Java.
* Deployed Application Performance and Monitoring (APM) tools like **New Relic**, AppDynamics on the application servers for monitoring server-side resources.
* Monitored, analyzed tests and provided recommendations for client-side and server-side performance improvement.
* Developed selenium java automation framework using TestNG, ReportNG.
* Developed automated test cases in java to speedup regression testing process.
* Developed Junit test cases using Junit framework.

**TECHNICAL SKILLS:**

* **Programming Languages** : C, Java, J2EE, JavaScript.
* **Databases** : MySQL, MongoDB, Oracle.
* **Web Technologies** : HTML, CSS, JavaScript, ES6, Node JS, jQuery.
* **Frameworks** : Spring, Hibernate, React JS
* **Testing Tools & Frameworks** : Junit, TestNG, JMeter, LoadRunner ,Selenium.
* **CI/CD & DevOps**  : AWS, Jenkins, Docker.
* **Application Monitoring Tools** : New Relic, App Dynamics.

**HONORS & AWARDS:**

* Best performer of the year (2016-17) for outstanding contribution.
* Best volunteer award for organizing company day(Sparkz -2017) successfully.
* GEM AWARD for quick learning abilities & excellent trouble shooting skills.