Rikul Joshi

+1 (773) 558 4731
rikul82096@gmail.com
Dallas, TX 75252

Technical Skills

Languages:	Java 8/11, React, JavaScript, Angular 2/8/12, PL/SQL, Python, TypeScript
J2EE Technologies:	JSP, Java Servlets, JDBC, Concurrency/Multithreading, Web Services, SOAP, Restful, log4j Web
Web Technologies:	HTML5, CSS, XML, Typescript, JSON, JavaScript, jQuery, Ajax, Bootstrap
Frameworks:	Spring (Core, MVC, Cloud, Security, Boot, Data), Hibernate, Maven, Gradle, Junit, Flask
Database:	MS SQL Server, MySQL, Oracle, MongoDB, NoSQL
Big Data Technologies:	HDFS, Hive, Kafka, Spark
Cloud Platforms:	Amazon Web Services (AWS), Microsoft Azure
Tools:	IntelliJ, Jenkins, Splunk, SonarQube, JMeter, Git, Jboss, Terraform, Selenium
Operating System:	Linux, Mac-OS, Windows

Professional Experience

Software Developer   **Nov 2023 – Present**

IT Premia

- Involved in gathering business requirements, analyzing the project and creating Use Cases and Class Diagrams.
- Coordinated with several teams-the Design team, Business analyst and end users of the system.
- Created the web UI using Struts, JSP, Servlets and Custom tags**.**
- Designed, developed and implemented JSP's in presentation layer for Submission Application Reference implementation. Resolved issues in basic networking components.

Technology Analyst   **Jan 2023 – Oct 2023**

Infosys, TX [Client: Verizon]

- Using Rest Controller in Spring framework to create RESTful Web services and JSON objects for communication.
- Works with development team to build and deploy their releases.
- Involved in various phases of Software Development Life Cycle (SDLC), including requirement gathering, modelling, analysis, architecture design, prototyping, developing and testing.
- Designing and implementing user-friendly interfaces using ReactJS, enhancing the overall user experience.
- Create or modify code and test applications which are already deployed to the cloud.
- Developed microservices as per the business requirements gathering.
- Adept object-oriented programming language,data structure and algorithms with understanding of software architecture and design principles.
- Creating Services to consume REST API's and to communicate between components using Dependency Injection provided by Angular.
- Implementing Java applications and a wide variety of other software applications using Jboss in lower environment.
- Migrated application to micro-services architecture.
- Proficient in React JavaScript library, with experience building responsive and dynamic user interfaces for web applications.
- Strong development experience using JavaScript and Java, along with proficiency in web technologies such as API's, CSS, XML, and HTML.
- Demonstrated ability to work independently and as a contributing member of an Agile Scrum based Delivery Team. Interact with a team to swim unplanned / production issues.
- Code & test Java applications using IntelliJ, Oracle SQL, and Gitlab.

Graduate Teaching Assistant   **Jan 2022 – May 2022**

Cleveland State University, Cleveland, OH

- Assess the candidate's programming skills in relevant languages (e.g., Java, Python, C++).
- Evaluate their ability to write clean, efficient, and maintainable code.
- Pose coding challenges or algorithmic problems to gauge their problem-solving abilities and evaluate how well they can analyze issues, design solutions, and debug code.
- Assess their knowledge of web development technologies, including HTML, CSS, and frontend frameworks (e.g., React, Angular, Vue.js)

Software Developer   **Jan 2019 - Dec 2020**

Aellon Technology Pvt Ltd, India

- implemented application using Spring MVC framework for maintainability.
- Used Hibernate for accessing and persisting data between Java objects and a relational database.
- Used Spring Boot for building cloud Microservices quickly and developing spring-based applications with very less configuration.
- Developed interaction framework for asset database interaction and developed save and conversion-specific servlets for applet interaction.
- Worked on Java Maven project with Hibernate framework for developing new features and modification requests.
- Created several custom tags for JSP for maximum user interface components.
- Modeled JSON data from the database and coded request handlers for parsing and sending relevant data to the client(browser) side.
- Worked with PL/SQL for implementation of SQL triggers for preventing invalid transactions and imposing security authorization.
- Collaborated code with other developers using GitHub web-based repository.

Education

Master of Science in Computer Science(GPA: 3.7/4.0)   **Dec 2022**

Cleveland State University| Cleveland, OH

Bachelor of Engineering in Computer Engineering   **May 2018**

Gujarat Technological University | India