**Renuka Rajput**

**Java Backend Developer**

**Email ID: renukarajput22022@gmail.com Contact: 9156340254**

**Address: Hadapsar, Pune 411028**

**LinkedIn URL:** [linkedin.com/in/renuka-rajput-113307261](https://www.linkedin.com/in/renuka-rajput-113307261/)

**PROFESSIONAL SUMMARY**

Around 2+ years of IT experience in design, development, implementation and testing of Client-Server, Web Applications using Java/J2EE Technologies. Experience in SDLC (Software Development Life Cycle) that includes Requirements Analysis, Design, Coding, Testing, Implementation, Maintenance with methodologies like Waterfall Model and Agile Methodology. Experience in design and development of web-based applications using Java, JDBC, SQL, Servlets, JSTL, JSP, XML, Java-API and Spring. Expertise on Core Java Technologies like Multithreading, Collections and Exception handling mechanisms. Experience with the ORM tool Hibernate involving Connection pooling, Mappings, Transaction Management, HQL (Hibernate Query Language. Excellent working knowledge in configuring multiple Web logic domains including machines, manage servers, node managers, and cluster environments. Experience in implementing SOA (Service Oriented Architecture) using Web Services (SOAP, WSDL, Restful) and REST Services. Experience with using Apache Tomcat Server. Used Maven scripts for building and deploying the application in web/App servers. Experience with databases like Oracle. Familiar in deploying applications through Web sphere server as part of CRUD process. Experience in creating test cases using JUnit. Strong debugging and troubleshooting skills.

**SKILLS AND ACCOMPLISHMENTS**

* Java Technologies **Java, J2EE,] and Restful, JDBC, Servlets**
* Application Server **Web-logic, Tomcat**
* Databases **Oracle 10g, MySQL**
* Frameworks/API's **JPA, Hibernate**
* Code Development Tools **Eclipse, Net-beans**
* Scripting/Markup Languages **HTML/HTML 5, CSS/CSS3, JavaScript,**
* Version Controlling tools **Git**
* Operating Systems Windows
* Design Patterns **Singleton Factory**
* Frameworks **Spring,Hibernate**
* Methodologies **Agile, Waterfall, Scrum**
* **J2EE Servlets, JSP, JDBC**
* Web Services **SOAP, REST**
* Documentation Tools **MS Word, MS Excel**
* **Design Patterns and Principles**
* Java Development
* **Apache Tomcat**
* **SOAP and Restful Web Services**
* **Domain :Insurance Domain And Backing Domain.**

**WORK EXPERIENCE**

* **Neosoft Technologys, Pune, Maharashtra 411057**

**Jr. java Backend Developer Jan 2022 – current**

1.Technical Proficiency:

Strong Java development skills, including experience with Java 1.8 features.Proficient in working with frameworks such as Spring, Spring MVC, and Spring Boot. In-depth understanding of design patterns, including singleton and factory patterns. Knowledge of advanced Java concepts like JDBC, Servlets, and JSP. Experience in Hibernate mapping and database queries using MySQL. Skilled in producing and consuming REST API services, using tools like Postman. Familiarity with Apache Tomcat and web application development.

2. Project Management and Collaboration:

Involved in the full lifecycle of application development using agile/scrum methodologies.Conducted requirement gathering, analysis, and participated in client meetings. Collaborated with cross-functional teams, including engineering and design, to integrate external APIs into web pages and applications.Used JIRA as a project management tool for tracking and managing tasks.

3. Documentation and Communication:

Experienced in designing various documents, including manuals, developer guides, REST API guides, known issue lists, and release notes. Conducted code and test case reviews, demonstrating attention to detail and quality assurance.Clearly communicated technical concepts to both technical and non-technical stakeholders.

4. Problem-Solving and Continuous Improvement:

Implemented test-driven development methodology to ensure software quality.Analyzed systems flow, data usage, and work processes to identify and address problem areas.Evaluated and improved existing data systems with mentor supervision, showcasing your proactive approach to learning and improvement.

5. Back-End Development and API Integration:

Proficient in Java backend development, including designing and implementing server-side functionality. Developed RESTful APIs and gained experience in producing and consuming them.

6 Technical Expertise and Software Design:

Demonstrated expertise in Java Collections, Exception handling, and String manipulation. Designed software using best practices and design patterns to create maintainable and scalable applications.

**Technologies: Core Java, Java 8, JavaScript. Array, Collection Framework, String Class. JavaScript, Angular6, HTML5, CSS3 ,MySQL5, : Spring MVC 4.x, Hibernate 4.x, Spring Boot 2.x , Git, JIRA ,**

**Apache Tomcat 9.x, Eclipse, STS-4, VS Code. Excel, Power Point Presentation, Word.**

**Vertical Software, Hadapsar**

**Java Developer August 2021 - Dec 2021**

· Designing and implementing Java-based applications.

· Analyzing user requirements to inform application design.

· Defining application objectives and functionality.

· Aligning application design with business goals.

· Developing and testing software.

· Debugging and resolving technical problems that arise.

· Producing detailed design documentation.

· Recommending changes to existing Java infrastructure.

· Developing multimedia applications.

· Developing documentation to assist users.

**Technologies: Core Java, Web-Services, Apache, Agile, Services (Soap), Eclipse IDE, Multithreading/Concurrency, XML, JavaScript, Maven, Restful, Apache Tomcat.**

***Education***

MCS (Computer Science)

* University: Savitribai Phule Pune University
* Duration: June 2019 - August 2021
* College: H. V. Desai College, Pune
* GPA: 9.0

BCS (Computer Science)

* University: Shivaji University Of Kolhapur
* Duration: June 2015 - May 2019
* College: The New College, Kolhapur
* GPA: 7.8

**CERTIFICATIONS**

* Internet Security-3