**NISHMA BOLWAR**

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* Strong Java/J2ee web stack professional with 6 years and 7 months of experience who has developed applications from scratch and enhancing core functionalities.
* Good hands on with server-side technologies that doesn’t limit to **Java, Apache KAFKA, J2EE, Servlets, Spring Boot, JDBC, Spring MVC Hibernate, JPA, web service: REST, Swagger**.
* Good hands on with client-side technologies including **HTML5, CSS, Prime face, JSF, jQuery, Java Script.**
* Exposure to data bases like MySQL, Oracle**,** and NoSQL Database: **Mongo** which were used with server-side stack in application development.
* Integrated CI/CD tools like **Openshift Kubernetes, Jenkins, docker, IBM udeploy and Urelease, Maven, SonarQube, TFS, Git** for deployments into Apache servers.
* Exposure to Logging and data visualization tools like **Kibana**.
* Expertise in unit testing the application using **Junit, Mockito**.
* Collaborated and coordinated between various software teams, stakeholders. Presented solutions to clients.
* Data Structures & Algorithms, Object-Oriented Programming.

**Professional Experience**

**Infosys:** Senior Software Engineer  **Sep 2019 to July 2020**

*(JAVA, SPRING BOOT, REST, KAFKA, MONGO, ORACLE, KIBANA, DOCKER, OPENSHIT KUBERNETES, SWAGGER, JUNIT)*

**Client: Cisco**

* Designed and developed REST APIs for booking process using spring boot REST API, JAVA, Mongo DB, KAFKA
* Induvial contributor- Developed webservices from scratch and enhanced existing core functionality.
* Implemented Kafka producers and consumers to synchronize order validation/processing between upstream/downstream systems.
* Designed and coded application components in an agile environment utilizing a test-driven development (TDD) approach.
* Developed REST API to generate detailed report on the data comparison.
* Leveraged Kibana/Elastic search for monitoring and logging.

**SIEMENS Technology and Services:** Senior Software Engineer **Dec 2015 to Mar 2019**

(*JAVA, JDBC, JPA, MYBATIS, JSF FRAMEWORK, GIT, REST, SOAP, SPRING CORE, SPRING MVC, MAVEN, TFS, JUNIT, Mockito, SonarQube, JSF, JSF Custom components*)

* Application owner for 4 projects for which I designed and developed from scratch.
* I was also responsible for major enhancements for 8 applications within EDI group.
* Primary role was being a full stack developer, where I have contributed in UX/UI/ Business logic (Java) and Backend logic (DB and web services) for an end to end application development.
* Developed customizable EDIFACT Statistic visualization/charts so that privileged users can dynamically create reports on top of transactional data bases of various applications as per business needs.
* Developed Web application for formal verification of order reference and setting up the rules for verification using JAVA, JPA and JSF.
* Replaced JDBC/SQL code (DB logic) and business logic used in an application with REST services, so they can be used by multiple applications.
* Also designed and developed various re-usable JSF custom components and hosted in Maven repository specific to Siemens applications.
* Converted JDBC logic into Hibernate for legacy application.

**NeoBytes Software Solutions Pvt. Ltd:** Software Engineer  **Sep 2013 to Nov 2015**

*(JAVA, JDBC, SPRING CORE, SPRING MVC, MAVEN, TFS, JUNIT)*

**Client: Farmers Insurance**

* Developed Business Layer using Spring IOC and Spring AOP.
* Implemented and provided Proof of Concepts (POC) of the proposed design for the performance related issues in the application.
* Developed business logic for 5 life insurance products of Farmers insurance.

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| **EDUCATION AND CERTIFICATION** |
| * B.E. in Electronics and Communication from Visvesvaraya Technological University, India - **July2013**

 **Grade-** First class with Distinction* Oracle Sun Certified Java Programmer
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