**Vijaya**

**J2EE Developer**

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**Professional Summary**

* **4 years** of experience in designing, developing and deploying n - tier **web applications** and **client / server applications** using **JAVA, J2EE** technologies.
* Well versed with various phases of **Software Development Life Cycle,** Implementation and delivery of modules using **Agile Methodologies (SCRUM Based).**
* Expertise in working with various J2EE technologies including **Hibernate, Servlets, JNDI, JMS, JDBC, AJAX, JAVA SECURITY, JSF, Java Beans,** and **JSP.**
* Experience in building web applications using spring framework features like **Spring MVC, Spring Context, Spring Data, Spring AOP, Spring ORM, Spring Batch and Spring Security.**
* Experience in Service Oriented Architecture (SOA), Web Services design development and deployment using **REST, JAXP, JAXB, SOAP Web Services.**
* Extensive experience in core java concepts such as **Multi-threading, Concurrency, Synchronization, Exception Handling, File Handling, Generics, Serialization, De- Serialization**
* Expertise in developing **Micro-services** using **Spring Boot** to build more physically separated modular applications which will improve scalability, Availability, Agility of application.
* Proficient with **Core Java** concepts like Exception handling, Multi - threading, Generics, Garbage collection, Synchronization, Serialization, IO, Collection’s framework, **Lambda** expressions, functional interfaces for application development.
* Experienced in both relational database technologies like **MySQL, MS SQL, Oracle** and knowledge in non-relational database technologies like MongoDB.
* Experienced with **IBM WebSphere Application Server**, **Oracle WebLogic application servers**, **JBOSS**, and **Apache Tomcat Application Server**.
* Work experience in using IDE Tools like **Eclipse, STS and NetBeans**.
* Experience in using **GIT** as versioning software tools.
* Experience using ticketing system like **JIRA** tickets to address system issues, user requests, etc.,
* Expertise in development, deployment and troubleshooting Web based and enterprise-based applications on Windows platforms
* Strong analytical and programming skills with effective Communication skills, Willingness and Ability to learn and implement new technologies wherever necessary.

**Technical Skills:**

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| **Languages** | **Java 7/8/11, PL/SQL** |
| **Java/J2EE Technologies** | Servlets, JSP, JSTL, JDBC, JSF, JavaBeans, MVC, ANT, MAVEN, Log4j, XML, JAXP, DOM, JUNIT, Microservices |
| **Frameworks** | Spring, Spring-Data, Spring Boot, Spring JDBC, Hibernate, JPA, Spring Core, Spring ORM, Spring MVC, Spring AOP |
| **Web Services** | REST, SOAP |
| **Configuration Tools** | Git, GitHub, Maven, Jenkins |
| **Web/Application Servers** | WebLogic, WebSphere, Apache Tomcat, JBOSS |
| **Databases** | Oracle, SQL Server, DB2, MySQL |
| **Version Control Tools** | GIT, SVN |
| **Operating Systems** | Windows, iOS, Android |

**Professional Experience**

**Client: Sunrise Banks, Saint Paul, MN Sep 2020 – Till Date**

**Role: J2EE Developer**

**Responsibilities:**

* Worked in **Agile Environment** and participating in Daily stand-up’s, Scrum call, Sprint planning, Mid sprint reviews, Technical grooming sessions.
* Used **Java 11** new **utility Methods** in **string class** like **isBlank(), lines(),** **trip(), stripLeading(), stripTrailing(), and repeat(int).**
* Developed application components using **Spring, Spring-Data, Spring Boot and Oracle.**
* Used AWS SDK for connection to **Amazon S3 buckets** as it is used as the object storage service to store and retrieve the media files related to the application.
* Developed the **spring AOP** programming to configure logging for the application and also to track **CRUD** operations on the database. Used **Spring Transactions** and Spring Web Flow for Payment and Money Transfer.
* Used **Web services** (**SOAP, REST**) for transmission of large blocks of data over HTTP.
* Implementing **OAuth 2.0** token-based authentication/authorization using **Spring Security** for securing API’s.
* Involved in Development of Java API for **Amazon Lambda** to manage some of the AWS services.
* Implemented Micro Service Architecture with **Spring Boot** based **RESTful** services and consumed SOAP based Web Services.
* Designed and developed the REST based **Micro Services** using the **Spring Boot** and **Spring Cloud.**
* Secured the API's by implementing **Oauth2** token-based authentication/authorization scheme using **Spring Security**.
* Worked on **Node JS** as part of the Serverless architecture assignment with **AMAZON AWS** and **Lambda** functions.
* Used **Maven** tool to build the application and deployed on the **Tomcat Application Server.**
* Used **GIT** as Version control tool and used **JIRA** for task assignment, bug tracking and fixture.
* Participate in code reviews, perform continuous Integration using Jenkins; write scripts for deployments.

**Environment:** Java 11, Spring Boot, Spring Data, Microservices, Spring (IOC, AOP, Transaction), AWS, REST, OAuth 2, Maven, Apache Tomcat, Jenkins, Jira, GIT, Agile, Windows.

**Client: Assurity Life Insurance, Lincoln, NE Oct 2017 – Aug 2020**

**Role: J2EE Developer**

**Responsibilities:**

* Participated in various phases of **Software Development Life cycle (SDLC)** of the application like requirement gathering, Design, Analysis and code development using **Agile methodology.**
* Maintained Interface compatibility and concurrency in the project using **Java 1.8** new features like lambda Expressions, Functional Interfaces and Stream API for collections.
* Develop and publish the logging components; data access components using **Spring JDBC, DAOs,** and Beans for data manipulation.
* Used **Spring DI, annotations & MVC** components to implement business & navigation of application.
* Maintain high-quality of RESTful services and implemented REST web Services using **Spring MVC** and **JAX-RS** for Re-write application.
* Used Spring Core Annotations for Dependency Injection **Spring DI** and **Spring MVC** for **REST API.** Performed various validations using spring validation framework.
* Used various **Core Java** concepts such as **Exception Handling, Collection APIs** to implement various features and enhancements.
* Used **Log4j** to capture the log that includes runtime exception and for logging info and are helpful in debugging the issues
* Extensively used **STS** for developing, debugging, integrating and deploying the application.
* Used **Maven** as build and dependency management tool for creating **EAR, WAR** and **JAR** file to be deployed in application servers.
* Deployed and tested the application using the **Apache Tomcat server.**
* Used **Jenkins** for the automatic build process and used for integration testing and deploying software.
* Used **GIT** to control, track and maintain the different versions of the project.
* Drafted comprehensive reports to track bugs and design flaws using **JIRA.**
* Involved in **Bug** fixing of various modules that were raised by the testing teams during the Integration testing phase.

**Environment:** Java 8, Spring, Spring Boot, Microservices, JDBC, Spring DI, Spring MVC, Spring Core, Spring DAO, JAX-RS, Rest API, Oracle, Tomcat, Log4j, STS, Jenkins, Maven, GIT, Jira, Agile, Windows.