**Gopal**

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**Professional Summary:**

* With **3+ years** of experience in development and implementation of **large-scale, Object-Oriented, high-performance Web-based** Client-Server applications by using **Java,** **J2EE** Technologies.
* Experience in all stages of **Software Development Life Cycle (SDLC)** including requirement analysis, design, development, testing, deployment, also support and maintenance with various methodologies such as Waterfall, Incremental, Iterative and Agile Methodologies.
* Experienced in designing, developing multi-tier application using **J2EE** technologies **JSP, Java Beans, JNDI, JDBC, Maven, Log4j, XML DOM, Web Services, Soap, DOJO** using **J2EE** design platform.
* Experienced in designing and developing application based on **Spring Framework, Spring Boot, Spring MVC, Spring Templates, Hibernate, Micro services, AWS** using **Java 8.**
* Strong experience in **Spring Framework** including **Spring Core/IOC, Spring Security** and implement the authentication, authorization and access-control features by using Spring Security.
* Extensively worked in designing and implementation of multi-tier applications **using Java 8, J2EE, JDBC, JSP, HTML5, Spring Boot, JavaBeans** with **Eclipse.**
* Sound Knowledge of MVC Architecture, spring framework, Java Design Patterns and O/R mapping **Hibernate** framework.
* Working experience in **Core Java** with strong understanding & working knowledge of Object Oriented Programming and also API’s like **Collections, Multi-Threading, Exception**.
* Understanding of Web Service concepts – **XML, SOAP** and **REST API.**
* Good Experience in development and deployment experience with BEA Web **logic IBM Web-Sphere, Apache Tomcat and JBoss** Application Servers.
* Experience in using various version control systems like **SVN and Git.**
* Experience in different Operating Systems/ platforms like **Windows**, **Linux** and **UNIX.**
* Experience in creating and extracting data from database using **SQL Queries, PL/SQL Stored procedures, packages** on **Oracle** database**.**
* Good Experience with Agile and iterative Waterfall methodologies.
* Possess strong communication, organizational and analytical skills with an enabling ability to adapt to new environments and projects.

**Technical Skills:**

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| **Java/J2EE Technologies** | Java 8, JSP, JSTL, JDBC, JSF, JavaBeans, MVC, RMI, MAVEN, Log4j, XML, DOM, JNDI, JUNIT, Web Services, Multithreading |
| **Web Technologies** | HTML, JavaScript, JQuery, XML |
| **Frameworks** | Hibernate, JPA, JSF, Spring (IOC, AOP, MVC, Boot, ORM, Dependency Injection) |
| **IDE’s** | Eclipse, NetBeans |
| **Web/Application Servers** | Web Logic, JBOSS |
| **Web Service Technologies** | SOAP, REST |
| **Database Environments** | Oracle, SQL Server, My-SQL |
| **Operating Systems** | Windows (All Variants) UNIX |

**Professional Experience:**

**Client: Jefferson Bank, San Antonio, TX. Feb 2021 – Till Date**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Involved in Analysis, Design, and Implementation of software applications using **Java 8, J2EE, XML** and **XSLT and Web Services.**
* Involved in designing and implementation of multi-tier applications using **Java 8, J2EE, JDBC, JSP, HTML5, Spring Boot and JavaBeans** with **Eclipse.**
* Implemented **MVC** architecture and **DAO design pattern** for maximum abstraction of the application and code reusability.
* Developed JSP’s with **Custom Tag Libraries** for control of the business processes in the middle-tier and was involved in their integration.
* Used **Micro services architecture,** with **Spring Boot** based services interacting through a combination of **REST and Spring Boot.**
* Developed several controller classes as required for the design such as Abstract Wizard form controller, Simple Form controller, Multi Action controller, etc in **Spring MVC**.
* Data Operations were performed using **Spring ORM** wiring with **Hibernate** and Implemented **Hibernate Template** and criteria API for Querying database.
* Involved in developing **Java APIs**, which communicates with the **Java Beans**.
* Used **JSP** for presentation layer, developed high performance object/relational persistence and query service for entire application utilizing Hibernate.
* Developed **Web services** (**SOAP**) through **WSDL** in Apache Axis to interact with other components.
* Created **Stateless Session EJB’s** for retrieving data and Entity Beans for maintaining User Profile.
* Used **Log4j** as logging framework to capture the log traces of applications in debugging the issues.
* Used **Maven** automated build scripts to compile and package the application.
* Designed database and created tables, written the complex **SQL** Queries and stored procedures as per the requirements.
* Involved in Unit, Integration and Performance Testing for the new enhancements.
* Used **agile** methodology for the software development.
* Performed a thorough unit testing and resolved several data related issues before migration to production.

**Environment:** Java 8, J2EE, JSPs, Spring, Spring Boot, Hibernate, Web Services, SOAP/HTTP, , Maven, XML, XSLT, JavaScript, HTML, EJB, Oracle, Windows XP.

**Client: Country Financial, Bloomington, IL. Dec 2019 – Jan 2021**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Responsible for gathering business and functional requirements and preparing the design and proof of concept.
* Involved in the Complete **Software development life cycle (SDLC)** to develop the application.
* Developed application using **Spring MVC, JSP, JSTL** and **AJAX** on the presentation layer, the business layer is built using spring and the persistent layer uses **Hibernate.**
* Data Operations were performed using **Spring ORM** wiring with **Hibernate** and Implemented **Hibernate Template** and criteria API for Querying database.
* Designed and developed various modules of the application with frameworks like **Spring MVC, Web Flow, architecture** and **Spring Bean Factory** using **spring boot**, **IOC and AOP concepts**.
* Implementing or exposing the **Micro services** based on **RESTful API** utilizing **Spring Boot** with **Spring MVC.**
* Developed various J2EE components like **JSP, JSTL, AJAX, SAX, XSLT, JAXP, JNDI, LDAP, JMS, and MQ Series** by usin**g Eclipse.**
* Developed Action class and Action Form for business logic with support of **spring framework** and Presentation tier.
* Developed **Spring JMS** message listeners to consume messages from queue and developed **Spring scheduling** components to perform batch operations.
* Designed and developed used **XSLT** transformation components to convert data from XML to HTML, Used XML DOM API for parsing XML.
* Developed **Spring Framework** based **Restful Web services** for handling and persisting of requests and Spring MVC for returning response to presentation tier.
* Developed User Interface screens for various modules like Action, Risk, Lessons learned, MOM items using JSF, **JavaScript, AJAX** using **Eclipse.**
* Implemented all the components of Spring Frame work (Controller classes, Spring Bean Configuration file (dispatcher-servlet.xml).
* Used **WSDL** and **SOAP** protocol for **Web Services** implementation.
* Wrote stored procedures, SQL scripts in Oracle for Data Accessing and manipulation.
* Compiled and built the application using **Maven** scripts and deployed the application.
* Configured and created application log files using **Log4J**.
* Participated in the status meetings and status updating to the management team.

**Environment:** Java 8, Spring, Spring Boot, Hibernate, Angular JS, Bootstrap, XML, HTML, Restful, JSF, JSP, JSTL, SAX, XSLT, JAXP, JNDI, JMS, AJAX, SOAP, Maven, Log4j, SQL, Oracle, Agile and Windows.

**Client: JC Penny, Plano, TX. Feb 2019 – Nov 2019**

**Role: J2EE Developer**

**Responsibilities:**

* Involved in Requirements gathering, analysis and design and documentation as the application was started from scratch.
* Involved in designing, developing and testing of **J2EE** components like **Java Beans**, **Java**, **XML**, **Collection** **Framework**, **JSP**, **JMS**, **JDBC and** deployments in **WebLogic Server.**
* Effectively developed **Action classes, Action forms, JSP, JSF**and**other configuration files like struts-config.xml, web.xml.**
* Used **Spring/MVC** framework to enable the interactions between **JSP/View** layer and implemented different design patterns with **J2EE** and **JSON** technology.
* Did **Spring POC** on **Spring Boot** for the application development.
* Involved in handling transactions using session beans using **EJB.**
* Developed Exception handling code to recover from DB specific, Application specific, Business and Non-business logic specific exceptions.
* Used **JSF** for internal report generation by fetching data from database with customized view using **CSS** for form processing.
* Presentation tier was developed using **JSP and Java Script.**
* Extensively used **JavaScript** for client side development and validations.
* Developed **RESTful** Web services client to consume **JSON** messages.
* Used MDB to reduce the interdependencies of all the sub systems using **JMS.**
* Used XSD for parsing the message reply coming from CUSTOMS.
* Developed web services technology JAXB to convert XML into java objects.
* Developed the war/ear file using **Maven script** and deployed into **WebLogic** Application Server.
* Performed a thorough unit testing and resolved several data related issues before migration to production.

**Environment:** Java 7, EJB (Session Beans), JSP, spring, JMS, XML, JSP, Spring Boot, Hibernate, JSON, Rest, XSD, NetBeans, WebLogic, SQL and Windows.

**References:** Will be provided upon request.