

### Professional Summary:

- Java Developer with around 8 years of professional experience in analysis, design, development and testing of web and distributed multi-tier applications using **Java** and **J2EE** technologies.
- Well versed with complete **Software Life Cycle Development (SDLC)** process which includes Analysis, Designing, Developing, Testing, Implementing and Documenting the entire life cycle using various methodologies like **Waterfall, Agile, Scrum, Test Driven development**.
- Expertise in using **HTML, DHTML, CSS, Java Script** and **XML** in designing web pages.
- Extensive experience in **AngularJS** for application implementation, proficient in creating modules, controllers, services and **AJAX** calls.
- Test-driven development-**TDD** with **JUNIT**. Proficient in integration testing of web applications and remote systems.
- Created **continuous delivery pipeline** for **CDT Directory** to run the **war, Ami** and **deploy** jobs in **Jenkins** brew master instance, which reduces the time for the deployment of **Microservices**.
- Expertise in developing data models using **Hibernate** Object relational mapping (ORM) frame work and used **Hibernate Annotations** to reduce time at the configuration level.
- Experienced in implementation of Web services based on **Service Oriented Architecture (SOA)** using **SOAP, JAX-WS, WSDL** using **Apache AXIS** and Cloud technologies like **Amazon Web Services (AWS)**.
- Experience in applying best-practice **design patterns** and strategies to enterprise applications to reduce tight coupling, maximize performance, and reduce maintenance/extensibility risks.
- Implemented **microservices** using Spring Boot, spring based **microservices**, and enabled discovery using eureka server.
- Experience in working with various Web and Application servers including **Apache Tomcat, IBM Web Sphere, JBoss** and Web logic.
- Knowledge on different databases like **Oracle, My SQL, Ms-Access, SQL Servers** and writing **PL/SQL** packages, procedures, Functions, triggers using SQL Plus.
- Worked on various operating systems like **Solaris, Linux**.
- Knowledge in **migration of systems**, upgraded many projects to higher java versions as well as migrating applications from application servers.
- Creation and managing **Data Source, Database Connection Pools, Virtual Hosts, etc.**
- Follow product **architecture guidelines** to deliver best product performance and maintainability.
- **Code review** and suggest improvements for better performance and **standard coding practice**.
- Involved in the development of software architecture documentation like **Technical Design Document**.
- Designed Architectural diagrams based up on the client requirements for their application hosting in the **AWS Cloud Environments**.
- Participated in research of new technologies or tools as necessary to **enhance or develop products**.

### Technical Skills:

Languages	Java, J2EE, SQL, PL/SQL
Technologies	Java/JEE, Servlets, JSP, JDBC, JSTL, EJB, JavaScript, AJAX, JSON, Bootstrap, Angular JS, HTML, XML, CSS.
Web/Framework	Spring 3x/4x, Hibernate, MVC, Servlets.

WEB Technologies	JavaScript, Angular js, Angular2, Ajax, JSON, HTML, CSS, Bootstrap
IDE & Tools	Eclipse, IntelliJ IDEA, Notepad++, Web Storm, Brackets.
RDBMS/Tools	Oracle 10g/11g, SQL Server, MySQL
Design Patterns	Singleton, Factory, MVC, DAO, DTO
Operating System	Unix, Linux, Windows, Mac OS
Servers	Apache Tomcat, WebLogic, JBOSS.
Web services	SOAP, Restful, AJAX-RS, JAX-WS,
Methodologies	SDLC, UML, Waterfall methodologies.
Tools & Utilities	Maven, ANT, Jenkins, JUnit, Mockito, GIT, Log4j, JIRA

## PROFESSIONAL EXPERIENCE

**Client: AmerisourceBergen, Chesterbrook, PA**  
**Sr. Java/UI Developer**

**Mar 2017 – Present**

### Responsibilities:

- Involved in Requirements gathering, **Analysis, Design, Development and Testing** of application using **AGILE methodology (SCRUM)**.
- Used **spring** framework's **JMS** support for writing to **JMS Queue**, **Hibernate** Dao Support for interfacing with the database and integrated **spring** with **JSF**.
- Implemented JMS listeners to connect to the Tibco JMS queues using **ActiveMQ** for producing and consuming JMS messages.
- Designed the frontend using **HTML, CSS, Bootstrap, Java script**, and **Ajax** controls.
- Developed GUI based application with **Java Applets, Awt, Swing** and **JavaFX**.
- Successfully implemented Auto Complete/Auto Suggest functionality using **AJAX, JQuery, DHTML, Web Service** call and **JSON**.
- Developed a fully functional prototype application using JavaScript (**JQuery, Ext.js, Node.js** and **Backbone JS**) and **Bootstrap**, connecting to a **Restful** server on a different domain.
- Used **Spring ORM** Support for Hibernate to manage efficiently Hibernate Resources and consistent exception Hierarchy.
- Wrote **AngularJS** controllers, views and services and validating forms using **AngularJS**.
- Created Real-time Reporting systems and dashboards using **Adobe Flex, xml, MySQL**.
- Worked on mapping the database schema, writing **Hibernate** classes, gathering business requirements to build the page logic, and implementing to match the mock-up. Maintained and updated the **Jasper reports**.
- Designed and developed **Micro services** business components using **Spring Boot**. Consumed REST based Micro services with Rest template based on **RESTful APIs**.
- Experience in **Spring Cache** and other new Spring features into the system by configuring Spring Annotation in Spring MVC and back-end services.
- Implemented Authentication and Authorization using **Spring Security**.
- Developed **PL/SQL** triggers and master tables for automatic creation of primary keys.

- Created **PL/SQL** stored procedures, function sand packages for moving the data from staging area to data mart.
- Implemented **Single sign-on(SSO)** functionality.
- Customized **Jasper Reports** and **SQL** procedures according to the client requirements.
- Involved in Design, development and testing of web application and integration using Object Oriented technologies such as **Core Java, J2EE, Struts, JSP, JDBC, Spring** Framework, **Hibernate**, Java Beans, Web Services (**REST/SOAP**), XML, XSLT, XSL and Ant.
- Build the Security infrastructure for **WMQ** using OAM and Tuned up the performance of the MQ and the applications.
- Deployed bundles which is an **OSGI** environment, and modified feature files for deployment and Managed dependencies in Maven in Eclipse.
- Used **GIT** as a version-controlling tool for managing the module developments.
- Involved in creating unit testing of various layers using **Junit, JMock**.
- Followed Agile Scrum methodology that included iterative application development, weekly Sprints and stand up meetings.
- Used **Multithreading** and **Collections Framework** including List, Map etc.
- Used **Spring-JDBC** configuration to manage some transactions across multiple databases.
- Used agile tools like **Rally** and **JIRA** for project management and tracking.
- Used **Log4J** to trace the flow of the application
- Used **Maven** and **Jenkins** for building the applications EAR for various environments.

**Environment:** JDK 7, Spring-JDBC, spring-ws-core, SWING, AWT, and Wsdl4j 1.6.1, SOAP, JMS 1.1 Open Source Frameworks: Spring (IOC, MVC, ORM, Security), **Micro services**, Hibernate, RESTFUL WS with Jersey, Tibco, Adobe flex. Maven, Jenkins, HTML, CSS, Bootstrap, JQuery, Angular JS, Ext JS, Node.js, Backbone.js, and Jasper reports, Log4J and JUnit 4.4, jMock. IDE and Tools: Eclipse 3.4, OSGi, SQL Navigator Data Bases: Oracle10g, PL/SQL, MySQLDb2, Rally, JIRA, Version Control / QA tool: Subversion, GIT, Application Server: JBOSS, IBM WebSphere MQ, WAS.

**Client:** Carefusion, San Diego, CA

**Jan. 2016 – Feb. 2017**

**Java Developer**

**Responsibilities:**

- Planning, analysis, design and implementation of different modules using Agile (Scrum) Methodology.
- Developed the application using **JSP** for the presentation layer along with **JavaScript** for the client-side validations.
- Used **Spring framework** for the server-side logic implementation.
- Configured different layer (presentation layer, server layer, persistence layer) of application using **Spring IOC** and maintained the **Spring Application Framework's IOC container**.
- Using **Spring IOC** (Dependency Injection) developed Java beans with getter and setter properties to be configured by Spring.
- Used **Spring framework's MVC** framework to better control the presentation, business and navigational aspects of the applications.
- Configured and implemented **Spring Application Context** to instantiate all bean classes in **Spring MVC** application framework.
- Effective use of **hibernate (ORM tool)** in the business layer in communicating with the **Spring DAO** and also developed mapping files and **POJO** java classes using **ORM tool**.
- Modified existing and created new **Hibernate objects-based Queries** for **data storage, retrieval, tuning and mapping**.
- Used **Hibernate 3.0** object relational data mapping framework to persist and retrieve the data from database.
- Implementation of new web services using **SOAP** and **Apache-axis** to provide HRMS services for the external systems.
- Experience in running web scale services on Amazon Web Services (**AWS**).
- Used **microservices** that uses spring data to implement a JPA and spring REST to provide a RESTful interface to account information.
- Developed Database Procedures for updating, Inserting, and deleting table for a complete logical Unit of Work (LUW) using **PL/SQL under Oracle Database Server**.

- Packaged and deployed the application in **JBOSS Application server** in different environments like Development, testing etc.
- Involved in **Daily Scrum meetings**, Sprint planning and estimation of the tasks for the user stories, participated in retrospective and presenting Demo at end of the sprint.
- Responsible for **bug fix code check-in** and **integration of the code** with other components.
- Used **CVS as version control system**.

**Environment:** Core Java, J2EE (JSP/Servlet, JDBC), HTML, CSS, JavaScript, JQuery, Ajax, Spring, Hibernate 3.0, Web Services, microservices, AWS, MVC design patterns, UML, XML, JBOSS Server, JMS, JNDI, Maven, Java beans, RMI, Junit, Toad with Oracle, CVS, My Eclipse IDE, UNIX.

**Client: Holmes Murphy, Des Moines, IA**  
**Java Developer**

**Feb. 2014 – Nov. 2015**

#### Responsibilities:

- Involved in Design, Development, Testing and Integration of the application.
- Implementing business logic and data base connectivity.
- Client side installation and configuration of project.
- Developed using simple **Struts** Validation for validation of user input as per the business logic and initial data loading.
- GUI is designed using HTML 5, JQuery, Bootstrap, CSS and JSP for interacting with the server.
- Implemented application using **Swing, AWT, JFC** for User Interface.
- Developed User Interface using **JSP, JavaScript, HTML, and CSS**.
- Designed core interfaces and modular design with **OSGi** and Declarative Services
- Writing database queries on **Oracle 9i**.
- Writing stored procedures, Packages, Views, Cursors, Functions and triggers using SQL in the back end.
- Used **Hibernate** for Object Relational Mapping (ORM) and data persistence.
- Wrote SQL commands and Stored Procedures to retrieve data from Oracle database.
- Designed and developed Java message components to send/receive and publish/subscribe **WMQ** messages.
- Developed the application using **Singleton, Business Delegate and Data Transfer Object** design patterns in the project.
- Created and implemented Oracle Stored Procedures, Functions, Triggers and complex queries using SQL.
- Used multithreaded environment to run the processes asynchronously using different future calls to access the data.
- Ability to quickly adjust priorities and take on projects with limited specifications. Effective team player with excellent logical and analytical abilities.
- Excellent written and verbal communication skills, inter-personal skills and self-learning attitude.

**Environment:** Java, JSP, Struts 1.3.8, CMS, OSGi, SOAP Web services, SOA, JavaScript, CSS, Swing, AWT, JFC, XML, JAXB, XHTML, XSLT, JMS, JSP, Ajax, Hibernate 2.1, SQL, EJB 2.0, 2.1, Log4j, Oracle 9i, Web Sphere 6.1, WMQ, Ant, RAD 7.0, Eclipse 3.2, UNIX.

**Client: Green Co Technologies**  
**Java Developer**

**Aug. 2012 – Jan. 2014**

#### Responsibilities:

- Developed **Use Case Diagrams, Object Diagrams** and **Class Diagrams** in **UML** using **Rational Rose**.
- Involved in writing exception and validation classes using **core Java**.

- Implemented Multithreading to achieve consistent concurrency in the application
- Involved in the coding of servlets programs.
- Developed user interface using **JSP, HTML, CSS** and **JavaScript**.
- Worked on JDBC Connectivity's for each JSP screen.
- Designed and coded the pages using **JAVA**.
- Created numerous simple to complex queries involving **joins**, Co-related sub queries, Dynamic **SQL queries** etc. and used them for creating various packages.
- Experienced with **NOSQL** Databases **MongoDB** and **Cassandra**.
- Performing **DBA** functions, installing, configuring and supporting database systems.
- **JUnit** for testing the application, rectified performance bottlenecks and eliminated critical bugs.
- Used **Eclipse IDE** tool to develop the application.

**Environment:** Java, Servlets, JSP, JSTL, HTML, JavaScript, JUnit, JDBC, Oracle 8i, Tomcat, GIT, Eclipse, Log4j, Sql.

**SB technologies**  
**Java Developer**

**Oct. 2010 – July. 2012**

#### **Responsibilities:**

- Developed the view components using **JSP, HTML, Struts Logic tags** and **Struts tag libraries**.
- Involved in designing and implementation of Session Facade, Business Delegate, Service Locator patterns to delegate request to appropriate resources.
- Involved in developing **SQL** queries, stored procedures, and functions.
- Creation of database objects like tables, views using oracle tools like **Toad**, and **SQL\*** plus.
- Involved in writing Stored Procedure in using **PL/SQL**.
- Designed and coded the pages using **JAVA** and **HTML**.
- Assisted in database design in **MYSQL**, schema planning.
- Used **GIT** for controlling the different version of code.
- Used **JUnit** for testing the application, rectified performance bottlenecks and eliminated critical bugs.
- Unit testing and integration testing of owned use cases and involved in Functional Testing.
- Used Apache Tomcat as application server and **Log4j** for application logging and debugging.

**Environment:** Java, Servlets, JSP, JSTL, HTML, JavaScript, JUnit, JDBC, Oracle 8i, Tomcat, GIT, Eclipse, Log4j.