



## PROFESSIONAL SUMMARY:

- Around 7+Years of experience in **Software Engineering Processes& Development Methodologies**, Business & Requirements Analysis, **Object Oriented Analysis & Design** and Implementation of software systems, based on industry proven best practices & standards.
- 5+ years of experience in Design, Development, Enhancement and Maintaining applications in **Oracle 9i/10g/11i using SQL, PL/SQL**. Detailed Knowledge of Oracle Architecture
- Solid experience in lightweight **POJO** based framework **Spring 3.0** IOC, Remoting, ORM, DAO, AOP and Business Integration.
- Proficient in modeling the application tier using **Struts MVC** (Model-View-Controller) architecture implementing the design patterns like **Front controller**, Command and configuring **Tiles plug-in** in struts configuration file to achieve the **Layout management**.
- Strong Experience in **Web Services(SOAP, REST)** and **service oriented architectures**.
- Working experience in Developing **spring boot** applications.
- Experienced in **AWS Cloud platform** and its features which includes EC2, S3 bucket, ELB, EBS Cloud Watch, Elastic search, Virtual Private Cloud, and API Integration.
- Experience with and solid understanding of **Micro Services**.
- Have good knowledge on **Java8** features like **Lambda expressions** and **functional interfaces**, and **Parallel Streams**.
- Experience Using **Apache Camel** for creating routes between multiple end points.
- Strong experience using **Active MQ** message broker for **JMS**.
- Developing **Java/J2EE applications** using Spring, JSP, JSF, Java Beans, JDBC, Servlets, Java ServerPages, RMI, Hibernate and Struts.
- Hands-on experience in using **Eclipse, Log4j, Maven, Jenkins, Git, Gradle, SVN**for building, logging, testing.
- Proficient in Java **Multi-Threading**, Socket programming, Java Collections, Concurrency.
- Worked extensively with **API Management** product of **Apigeeedge** in consuming the Apis in implementing customer use cases
- Experience of development in different environments like **Windows** and **Linux**.
- Good Knowledge on Database concepts like Writing **SQL** Queries and Relational Database Management Systems (**RDBMS**), Store Procedures.

## TECHNICAL SKILL:

<b>J2EE Technology</b>	Java 8, Java Beans, Servlets, JSP, JDBC, EJB, JNDI, JMS, RMI.
<b>Architecture &amp; Framework</b>	Client-Server, MVC, J2EE, Struts, Spring, Spring boot, Hibernate.
<b>Database</b>	Oracle 12c/11g, SQL Server 2014/2012/2008R2,MySQL, MongoDB.
<b>IDE</b>	Eclipse, Net Beans, My eclipse STS,JBuilder, AWS.
<b>Design Methodology</b>	UML, Fall, ,Perl
<b>Operating Systems</b>	Windows 8.1/7/Vista/XP, Linux, Unix, AS 400, Mac
<b>Conceptual knowledge</b>	Web Services, Socket Programming.
<b>GUI</b>	HTML5, XML, XSLT, JSF, AJAX, JavaScript, Angular Js, CSS3, Node js, Angular Js
<b>Query Languages</b>	SQL, PL/SQL.
<b>Programming Language</b>	Core Java APIs (I/O, Thread, Collection), UNIX programming.
<b>Design patterns</b>	Business Delegate, Business Object, Value Object, Front Controller, Database Access Object, Factory, Singleton, Session Facade.

<b>Tools:</b>	BEA Web Logic 8.1, JBOSS, WebLogic Application Server 6.1, Tomcat 6.0, JUnit 4.0, ANT, Log4j, Rational Clear Quest, Apigee, Gradle, Maven, SVN, Git, Jenkins, JIRA, TOAD, SQL Developer.
---------------	--

## PROFESSIONAL EXPERIENCE:

**Johnson & Johnson**

**Role: Sr. Java Developer**

**Feb 2016 to till date**

### Roles & Responsibilities:

- Involved in all phases of project from analysis and requirement phase to delivering the project
- Developed the functionalities using Agile Methodology (Test Driven Development).
- Involved in Construction of UI using **HTML5, CSS3, JQuery, Node JS, AngularJS** and **JavaScript**.
- Created many custom filters using **AngularJS** and external module to manipulate the routing.
- Used **Java8** features like **Lambda expressions** and functional interfaces, wherever possible.
- Developed application service components and configured beans using Spring IOC, creation of Hibernate mapping files and generation of database schema.
- Developed reusable and interoperable **Web service** modules based on **SOA architecture** using RESTful APIs.
- Implemented **Multithreading**, Concurrency, Exception Handling, Generics, and Collections whenever necessary.
- Used Amazon workspace in **AWS** cloud by using AWS SDK through Java for providing Virtual Desktop Images (VDI) to the users.
- 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
- Wrote services to store and retrieve user data from **MongoDB** for the application on devices.
- Design and developed **Microservices** business components using **Spring boot**.
- Creating micro-services using Lambda functions from event sources involving API's.
- Created Micro services using **AWS Lambda** and **API Gateway** using REST API.
- Assigned **AWS Elastic** IP Addresses used to work around host or availability zone failures by quickly remapping the address to another running instance or a replacement instance that was just started.
- Wrote custom search templates and index templates for **Elastic search**.
- Used MDB's to read the messages from **JMS** queues for asynchronous communication.
- Implemented request and response objects using **SOAP web services** and created routes using
- Involved in Pre-and Post-Staging/Production deployment Support with documentation and Smoke Testing after deployment using SOAP UI, Mockito and CURL scripts.
- Involved in developing UML Diagrams like Use Case, Class, Sequence diagrams.
- Used **Unix Shell Scripting** to update the databases and Start up the application server.
- Configured and customized logs using **Log4J** for application logging and notification tracing mechanisms.
- Used **Maven** as build and dependency management tool for creating EAR, WAR, JAR file to be deployed in application servers.
- Used **JUnit** for suite execution and Assertions.
- Used **GIT Version** Controller to maintain the version of the files and took the responsibility to do the code merges from branch to trunk and creating new branch when new feature implementation starts.
- Resolved bugs/defects in application by coordinated with team members of the project to assure a positive outcome using **JIRA**.

**Environment:**Java, J2EE, EJB, HTML5, CSS3, JavaScript, JQuery, AJAX, AngularJS, Node JS, Spring framework, Spring MVC, UML, Hibernate, JSP, Servlet, Solr, JDBC, AWS, Mongo DB, Microservices, Apache Camel, Web services, RESTful, XML, Java Beans, Sonar cube, JMS(MQ), Elastic, Oracle, Agile Methodology, Unix, JSON, Log4J, Maven, JBoss, Jenkins, Junit, GIT, JIRA.

**Medica Health Care, Minneapolis, MN**  
**Role: Sr. Java Developer**

**Oct 2014 - Dec 2015**

**Roles & Responsibilities:**

- Design and Develop Java Application in an **Agile Environment** using Rally, communicate and follow through technical leads on application stories.
- Designed and implemented server-side **Spring framework** and **Hibernate** for Object Relational Mapping of the database structure created in DB2.
- Implemented design patterns like Singleton, **Model View Controller (MVC)** architecture for an efficient implementation of the view level customizations and interfaced with the application logic.
- Use of OOPs concept and other core java concepts like **multithreading, inheritance** etc. in development.
- Involved in writing client-side functions using **Node.js, Angular JS** and **JavaScript**.
- Involved in developing front end forms using **xhtml, HTML, CSS, and JavaScript**.
- Developed the downloadable Search Remittance payment details using Itext.
- Developed and deployed J2EE application on both Web and Application Servers including **Apache Tomcat, Web Logic** and **IBM Web Sphere Portal/Application Server**.
- Acts as primary contact person for **Database Schema** for the application and created impact analysis document for the Change Requests.
- Work with performance team to improve the performance of the Payer/Search remittance and View Payments screens.
- **Apigee** is used for the **creation, deployment, debug&maintenance** of all clients facing **APIs**.
- Involved in Build and dependency management of multi module project using Ant and **Apache Maven**.
- Implemented adjudication process to decline the duplicate claims.
- Consumed **SOAP Web Services** for transferring data between different applications. EPS consumed FISL services using SOAP.
- Involved in writing DAO layer using Hibernate to access the DB2 database.
- Used **SVN** for version control of the code and configuration files. In-depth knowledge of **Jenkins Continuous Integration**.
- Wrote test cases which adhere to a **Test-Driven Development (TDD)** pattern.
- Implemented the logging mechanism using **Log4j framework** and Involved in the developing unit test cases using **JUnit**.
- Involved in defect fixing in Integration, System and User Testing.
- Generated Certificates using Venafi and configured SSL for accessing secure resources.
- Worked with infrastructure team to deploy the application in Production System.

**Environment:** Java 1.8, JSF, Hibernate, Spring 3.2.3, DB2, SQL, SVN, GIT, Jboss, Apache Tomcat, IBM WebSphere Portal Server, SOAP, Restful Webservice, Apigee, Apache Maven, Ant, AquaDataStudio, IText, Groovy, JMock, Unix, HTML, CSS, JavaScript, Angular JS, My Eclipse, Log4J, Rally.

**Key Bank, Dallas, TX**  
**Role: Java/J2EE Developer**

**Dec 2013 - Oct 2014**

**Roles & Responsibilities:**

- As a Java Developer, worked as a Software Developer, with knowledge in the entire (SDLC) life cycle of the project, right from the designing the projects till the completion.
- Experience in writing the **SQL queries and PL/SQL Functions, Stored Procedures, and Views**.
- Implemented **Entity Beans** and **Session Beans** to implement business logic and for various product transportation and distributing over different areas.
- Implemented **triggers** to keep the track of changes in tables when changes are made.
- Experience in configuring the **Message Driven Beans (MDB)** for messaging various clients and agents who are registered within the system.
- Implemented **Couch DB**, which basically **NOSQL DB** for Persistence operations.

- Proficiency in handling final builds, deployments and management by using **Apache ANT / MAVEN** to modify the **EAR, WAR and JAR files** when the application is deployed on the Web Sphere server.
- Experience in performing upgrades on **JBOSS Application Server** as per the need and also handled issues while upgrading.
- Experience in writing JavaScript client side validations for the user's account information based on the business regulations.
- Hands on experience and implementing functions, tables, stored procedures and triggers in the **SQL Server 2005**.
- Implemented Web services using apache **API** and tested them using **SOAP UI**. Integrated the **SOAP Web services** to **RESTful Web Services**
- Worked on application deployment by using **ANT script**.
- Skilled in **Unit Testing** and **Integration Testing** of various application modules.
- Hands on experience in fixing the production issues on a timely manner.
- Worked on implementing user interface by using third party software tools as **EBA grid**.
- Experience on Hibernate for the Object Relational Mapping to interact with the databases.
- Expertise in writing and modifying **Hibernate HQL queries** and **stored procedures** for the application to communicate with the Database.
- Responsible for preparing **Technical Design** document and also User Documentation.
- Actively participated in code review meetings with the development team.
- Worked on developing use cases, class diagrams and preparing Technical specification documents based on identified sequence diagrams and Use cases for the **UML**.
- Worked on developing presentation layers by using **HTML, JSP, Custom Tags**.

**Environment**] Java 7, J2EE, JDK 1.6, Rational Rose, Hibernate, JSP, Struts framework 2.0, Oracle 10g, UML, XHTML, HTML, Java Script, jQuery, Couch DB, Bootstrap, ANT, XML, XSLT, Restful.

**HSBC**  
**Role: Java Developer**

**Oct 2012 to Nov 2013**

#### **Roles & Responsibilities:**

- Involved in Software Development Life Cycle (SDLC) starting from Analysis of Design, programming, Test Cases, Implementing and Production support of the application.
- Followed **Agile** software development methodology in building the system in an iterative and incremental manner.
- Built the Web application using **Spring MVC** and implemented **Spring Web-Flow** for controlled page navigation.
- Used **Spring MVC Framework** to develop the application by implementing the controller, Services classes.
- Configured the **ViewResolver** to prefix or/and suffix in the spring configuration file.
- Used **JSP, JavaScript, AJAX, JQuery** to develop the front end.
- Implemented persistence layer using **Jdbc template** that use **POJO classes** to represent persistent database tables.
- Wrote stored Procedures, Functions, Triggers, and Cursors in **PL/SQL** for efficient interaction with database.
- Worked on **fixing bugs** reported by business layer, analyzed and **debugged** existing code written in **JSP, JavaScript, JSTL, DOJO** and **usedJSF** layout for View of **MVC**.
- Used **RESTful** web services for sending and getting data from different application using **SOAP** messages.
- Handled Java **multi-threading** part in back-end component, one thread will be running for each user, which serves that user.
- Experience in developing **inter-operable** components using Service Oriented Architecture **SOA**.
- Used XSLT transformation components to convert data from **XML** to **HTML5** and **DOM API** for parsing XML.
- Designed Schemas for XML and used **SAX** parser to parse the XML documents.

- Involved in creation and deployment of Enterprise Application on **WebSphere Application Server 8.0**.

**Environment:** Spring 3.2.5, Spring MVC, Spring AOP, HTML, Custom Tags, JavaScript (EXTJS), Hibernate 4.0, Oracle 11g, RAD, WebSphere Application Server 8.0, JDK 1.5, SOAP, PL/SQL Developer, SAX, DOM, JSF, WSDL, XML and JUnit.

**Software Solutions**  
**Roles:** Java / J2EE Developer

**Feb 2011 to Aug 2012**

**Roles & Responsibilities:**

- Analysis of the Business Requirement and Functional Specification documents.
- Used **Rational Rose** for **User Case Diagrams**, Activity Flow Diagrams, **Class Diagrams**, **Sequence Diagrams**, and **Object diagrams** in design phase.
- Managed the dependency between the classes by implementing **Spring's IoC** to promote the **loose coupling** between them.
- Used **Annotations** like @Advice, based **Spring Framework** for auto wiring and injecting the required dependencies to implement business logic.
- Designed and developed **Aspects**, **Advices** and **Pointcuts** for logging and transaction aspects using Spring AOP.
- Developed view components using **Spring Tiles**, **JSP**, Java Script, CSS, and custom tag Libraries.
- Implemented the client side validations using Java Script.
- Developed entity classes, **JPA mapping** files for the object relational mapping while configuring **JPA**. Also developed **HQLs** and Named Queries and wrote **Data Access Object (DAO)** to handle **HQL queries**.
- Developed **SQL**, **HQL** queries and **PL/SQL** stored procedures, functions, to interact with the oracle database.
- Involved in consuming the **Web services** by generating WSDL and performed data exchange with the third party using SOAP, XML.
- Developed the application on **WebLogic Application Server** and used **Eclipse IDE** for the development of the Presentation layer and Business Logic.
- Used JAXP for parsing XML documents.
- Used **Maven** tool for the Project management and for the purpose of compile, run, deploy and to add external dependencies.
- Used **Log4j** to monitor the error logs and fixing the problems.

**Environment:** Spring, Spring MVC, AOP, HTML, JSP, Custom Tags, Java Script, JPA, Oracle, Eclipse, Log4j, WebLogic Application Server 10.3, SOAP, PL/SQL, DOM, WSDL, JAXP, JAXB, XML and Eclipse IDE.

**Bank**            **May 2009 to Jan 2011**  
**Role:** Java Developer

**Roles & Responsibilities:**

- Involved in System Requirement study, conceptual design and designing of Use Cases based on the requirements using **UML**.
- Developed server-side services using **Core Java concepts**.
- Designed and developed presentation tier components such as commands, actions, JSPs, domain and domain access objects using Agile Processes/XP and best practices.
- Extensively worked with **Servlets** and **Struts based multi-tier** applications in developing **J2EE Components**.
- Involved in writing all client side validations using **Java Script** in Struts Action Form.
- Created new custom components using the java script code. The **.jsfor java script** fragment file has been created for ease of use.
- Designed, Developed and Implemented document transformation applications using **XML tool**.
- Used **DOM Parsing Methodology** for Serializing and parsing the XML request and response.

- Improved the performance and response time of the application by implementing **AJAX**.
- Environment:** Java 1.5, J2EE 1.4, Servlets 2.3, JSP, AXIS, SOAPUI, JavaScript, Ajax, IBM WebSphere6.0, RAD, Oracle 9.1, Toad, CVS.

**Education:**

- Bachelor of Technology Electronics & Communication Engineering