**Summary:**

* Over **8 years** of IT experience in **Java/J2EE** enterprise web application design, development, maintenance & support, involving all SDLC activities like requirements analysis, design, implementation, reviews, unit testing, integration testing, UAT and production deployments.
* Good understanding in business processes retail, **E-commerce**, **insurance**, **health care** and **bank sectors**.
* Experience in developing applications based on Object Oriented Programming **(OOPS)** concepts, Java and web-technologies including **Core Java, Multithreading / Concurrency, Collections, JDBC & Connection pooling, Spring Core, Spring DI, Spring MVC, Spring web flow, Spring IOC, Spring DAO, Spring Boot, Micro Services, Struts Framework1.2, Hibernate, Ajax, Java, HTML5, CSS, JSP, JSF, Wicket, GWT, JavaScript, JQuery, Angular JS, Bootstrap, J2EE, EJB, JPA, XML, XSD, JSON, JAXB, ANT, Maven, Drools, Log4j, Putty, JUnit, Grunt, Jasmine**, **Mockito, SOAP and Restful Web services, SQL, PL/SQL, JDBC, Tomcat, Message Driven bean, JMS, Active MQ, JBoss 4.2 and WebSphere.**
* Extensive knowledge and experience with **Hibernate ORM** and **JPA** implementation.
* Experienced with **Java Multithreaded programming** to develop multithreaded modules and applications.
* Experience with **Data structures & Algorithms** like **Stack, Queue, Linked List,** Linear-search, bubble-sort, and binary-search algorithms etc.
* Experience with the various **spring** modules like **Spring Core (IOC), Spring AOP, Spring DAO, Spring Batch, Spring Security, Spring Boot, Spring ORM, Spring JPA Spring Integration, Spring MVC** etc.
* Experience in spring technologies like **MVC, AOP, JDBC, ORM,** and **Web Services** using **Eclipse** and integration with **Hibernate** as well as **Struts**.
* Experience in **HTML**, **DHTML**, **XHTML** and **JavaScript**.
* Experience in **JVM Performance Tuning**: GC and **Heap Analysis**, Thread dumps, Heap dumps, Memory Leaks, Connection Leaks, Core Dump, Profiling, Refactoring.
* Extensive knowledge in front-end technologies like **HTML5, CSS3, JSPs, JSTL, JQuery**, **AngularJS** and **JavaScript** for Client side validations.
* Experience with **AngularJS** as the development framework to build a single-page application.
* Experience in working on MVC pattern using **AngularJS**, creating user interface and single page web application.
* Experience with web services and SOA related standards like **Restful/Oath/JSON/XML** and **SOAP/WSDL.**
* Experience in implementing **SOAP &Restful** Web Services using **JAX-WS, JAX-RS**
* Experience with Java API for **XML-Based RPC (JAX-RPC)** is an implementation of Remote Procedure Call (RPC) technology in the Java language.
* Expertise in web application design using **MVC** frameworks like **Struts** and **spring.**
* Extensive knowledge in database transactions management for database related changes by integrating **JDBC, Hibernate** with **spring,** also having good knowledge on **Apache Camel.**
* Experience with XML schema documents.
* Working experience on **SQL, Oracle PL/SQL, Performance tuning and Oracle Stored Procedures**.
* Experience in database such as **DB2, MYSQL, SQL Server** and **Oracle.**
* Good knowledge and experience in writing JUnit test cases with **Easy Mock**, **Mockito** and **Power Mock**.
* Experience in developing application using **TDD (Test Driven Development) & Unit testing** process**.**
* Experience in using **Jenkins** for Continuous Integration and Sonar jobs for java code quality.
* Experienced in **UNIX/Linux shell scripts** for data-driven automatic processing.
* Good experience in SCRUM process of **Agile** (Iterative) development methodology.
* Experience with logging mechanisms like **log4J & log back** frameworks.

**Certification:**

**SUN Certified Professional, Java SE Programmer.**

**Technical Skills:**

Languages : Java, J2EE, C, C++, Python, TCL.

Query Languages : SQL, PL/SQL, NoSQL.

**Web Technologies** : JSP, Servlet, CSS, XML, LDAP, XSD, JavaScript, JQuery& AJAX, GWT.

**Frameworks** : Hibernate (ORM), spring, AngularJS, JSF, JSTL.

**Web-Services** : XML, JSON, XSLT, XSD, WSDL, JAXB, RESTful, SOAP(JAX-WS).

**IDE’s & Tools** : Eclipse, IBM RAD, Maven, SVN, and Git, MS Visio.

**J2EE Servers** : Apache Tomcat, JBOSS, IBM WebSphere, Weblogic, Glassfish.

**Utilities** : Log4J, Logger, JUnit (Mockito), Ant, Maven.

**Design Patterns** : MVC, DAO, Singleton pattern & Factory pattern.

**Methodologies** : UML, Agile/scrum Methodology, Scrum.

**Database / RDBMS** : Oracle, PostgreSQL MySQL, Informix, DB2, Cassandra.

**Tools** : SOAP UI, AUTOMIC (ARA), TOAD & SQL Developer.

**Professional Experience:**

**Client: Key Bank, Cleveland, Ohio Jan 2017– till date**

 **Role: Sr. Java Developer**

 **Project: Bank payments & SBG ACH**

Bank Payments team involves processing the regular payment transactions as well as Payroll transactions. It does include validation services for validating the routing numbers and bank account information, also provides a service for doing ACH. It involves SBG payments. This service is redesigned in to micro service architecture and several components are segregated.

**Responsibilities:**

* Involved in analysis, specification, design, and implementation and testing phases of Software Development Life Cycle (SDLC) and used agile methodology (SCRUM) for developing application **.**
* Involved in various Java/J2EE technologies including Core Java, J2EE (Servlets, JSP), Spring (IOC, MVC, AOP, DAO), Hibernate/JPA and Java Web Framework along with Web Services (SOAP, RESTful).
* Experience in Integration of Amazon Web Services AWS with other applications infrastructure.
* Extensively used core java concepts like Collections, Exception Handling, Generics and Java I/O during development of business logic.
* Created an internal web framework similar in scope to Angular.js, but closer in design to Knockout.js
* Implemented & consumed web services using WSDL/SOAP/XML/XSD/JAXB. Worked on the JAX-WS clients and WSDL generation to integrate the clients to call a web service.
* Creating and Designing XML schemas, creating simple and complex types, global element references, attribute, transform the xml to Java objects using transformer objects.
* Designed and deployed XML files for Dispatcher Servlets, Application Context and Controllers to implement the Inversion of Control (IOC) module in spring.
* Experience in use of **Angular JS** 2.0ui-router for defining all application States (routes).
* Hands on experience in a Linux environment with Apache Tomcat on Amazon AWS.
* Integrated spring with Hibernate framework and created Hibernate mapping files for mapping an object oriented domain model to traditional relational database.
* Generated JSON format data packets from middle-tire controller to front-end using Jackson JSON API.
* Experience with JavaScript tools such as Backbone, Angular JS2.0, and React Js.
* Extensively implemented file processing techniques for processing delimited files.
* Implemented Object-relation mapping in the persistence layer using hibernate (ORM) framework. Extensively used DAO patterns, including mapping DAO objects, configure file and classes to interact with database.
* Used Hibernate Transaction Management, Hibernate Batch Transactions and Hibernate cache concepts.
* Developing Web pages by using **HTML5, CSS3** with **LESS**, **Angular JS2.0** and **Angular UI Bootstrap.**
* Selecting the appropriate AWS service based on compute, data, or security requirements.
* Experience in installing, configuring and deploying application on Web Logic Server.
* JUnit/Mockito Frameworks were used for performing unit & integration testing by writing test cases.
* Used Client side MVC frameworks like **Angular JS2.0** Single Page Application developments
* Experience in Integration of Amazon Web Services **AWS** with other applications infrastructure.
* Built application using MAVEN and used Log4J to generate log files for the application.
* Used Splunk to monitor logs.
* Used JIRA for defect management and to keep track of bugs and issues.
* Code coverage using SonarQube.

**Environment:**Java 1.7,Spring, Spring MVC, Spring Batch, Hibernate(ORM), Oracle, Weblogic 12.1.3, JSP, JavaScript, XML, XSD, eclipse, Windows 7, JUnit/Mockito, Maven, JSON, SOAPUI 4.5, JIRA, Log4J, Sonar, Splunk, Tortoise SVN, SOAP/WSDL, HQL, SQL

**GEICO, Houston, TX Oct 2015 – Dec 2016**

**Role- Java Developer**

**Project: Claims – Report Rewrite, Sales and Service**

The Navigator is guide wire platform in which the claims are created and modified. When new claim is created or modified the claim related information will be passed to the PILR via RESTful Web service. PILR- Personal Insurance Loss Reporting is a hosted web service which will receive claim details from navigator, applies business rules using Drools Engine and persist the claim details in three different databases TDS, ADS and RDS.

**Responsibilities:**

* Actively participated in sprints and successfully implemented the project following scrum agile practice. Involved in the all phases of Software development life Cycle process.
* **Designing, coding, unit testing, defect fixing, deployments, issues debugging**, etc. for multiple modules in CONGO.
* Worked on API, UI, and oAuth2 servers built on top of **Zend Framework 2**, **JavaScript** (**ES6), Angular.js**, and **Bootstrap** running on **EC2, RDS, S3,** and other AWS
* Used various Core Java concepts such as **Exception Handling**, **Collection** API’s to implement various features and enhancements.
* Worked with **Spring Core, Spring MVC** Framework for **Dependency Injection (DI), and Spring Context** to provide message sources.
* Implemented and Consumed Jersey **Restful web services** to provide the item details to different consumers.
* Setup POC on Amazon AWS for the open source technologies. Included the creation of AMIs and setting up all in-house infrastructures on AWS for PCI compliance.
* Writing scala classes to interact with the database.
* Used **SOAP UI** tool for web services testing.
* Worked with **Cassandra No SQL** Database for real time inventory, price, location data etc.
* Used **Automatic Application Release Automation (ARA)** tool for deploying batch applications.
* Writing **scala test** cases to test scala written code.
* Developed **AngularJS** Single Page Application consuming JSON data from RESTful services.
* Used **AngularJS** framework for building web-apps and is highly efficient in integrating with Restful services.
* Involved in migration of higher Java version from legacy version
* Debugging production issues, root cause analysis and fixing.
* Integrated different other modules with current existing reporting applications.
* Extensively used **JUnit/Mockito** and developed **JUnit** tests classes.
* Worked with **SONAR** reports.
* Involved in **Jenkins** configuration.
* Worked on production issues, used JIRA for a issue tracking.
* Code coverage using SonarQube.

**Environment:** JDK1.8, Java 1.8,Scala, Collections API, SONAR, JUnit/Mockito, Jenkins, Cassandra NoSQL, Spring, JDBC, Micro services, AngularJS, Web Services (RESTful),XML, JSON, SQL Developer, Anthill Pro, Apache Tomcat, Linux, Eclipse IDE, Git, Stash, BitBuket, Maven, LeanKit, JIRA.

**JPMorgan Chase & Co.–Chicago, IL Jun 2014 – Aug 2015**

**Java/J2EE Developer**

**Description:**

Payables Web Services (PWS), an Internet-based check services product available through JPMorgan ACCESS. PWS aim is to provide you with an efficient, high-quality online service that will streamline your check disbursement processes, allowing you to quickly access detailed check status, expedite account reconciliations and reduce exposure to potential fraud.

PWS provides the following: Ability to inquire on the status of a check, retrieve check images, place stop payments, submit check issues and disposition your positive pay exceptions over the Internet. 24-hour-a-day, seven days-a-week access to your disbursements activity via the Internet, so you can conduct business whenever and from wherever you want. Safeguards such as secure, 128-bit encryption to help protect against unauthorized access to your data and transactions. **Responsibilities:**

* **Development, Enhancement** different modules using **JSPs, JSTL, Servlets, Tag libraries,** using agile/scrum methodologies in various parts of the Application.
* **Designing, coding, unit testing, defect fixing, deployments, issues debugging**, etc. for multiple modules in PWS.
* Involved in **spring, Hibernate** framework integration and enhancement.
* Used various Core Java concepts such as Exception Handling, Collection API’s to implement various features and enhancements.
* Worked with **Spring Core** Framework for **Dependency Injection (DI), Spring Context** to provide message sources.
* Implemented **Spring Batch** for Reading large number of records from a database.
* Developed Action and **DAO** classes.
* Implemented Web Services for communicating one application to another application by using **SOAP, WSDL** and **EJB** Technology.
* Worked with Oracle **SQL** and Oracle **PL/SQL** programming
* Implemented **WSDL XML** document to located and describe the Web Services.
* Implemented **JAXB** to convert XML to **java** object and **java** object to XML.
* Debugging production issues, root cause analysis and fixing.
* Integrated different other modules with current existing reporting applications.
* Extensively used JUnit and developed **JUnit** tests classes.
* Worked with **Jasper Reports** is an open source Java **reporting** tool
* Involved in **Jenkins** configuration.
* Used **Maven** build tool to build the application.
* Used Eclipse IDE, **IBM RAD** and **Web Sphere** application server in development.
* Onsite and Offshore co-ordination.

**Environment:** JDK1.6, JavaScript, AJAX JSP, Servlets, EJB 3.0 JUnit, Jenkins, Log4j Oracle 9i,Windows7,Spring, Spring MVC, Spring Batch, Hibernate, Web Services (SOAP, RESTful, WSDL, JAX-WS),SQL Developer, WebSphere 7 and IBM RAD 7,Linux, SVN, Maven,JIRA.

**Walgreens - Deerfield, IL Jan 2013 - May 2014**

**Java/J2EE Developer**

**Description:**

Helping to design, implement, and maintain multiple-commerce/internal websites catering to customers and business users using a multi-tiered architecture. Said external and internal websites facilitate the ability for customers/business users to book and purchase products using complex business logic factoring ship sailing dates, existing Brochures, various pricing models, taxes, commissions, etc. All sites are based on a model-view-controller Struts architecture where JSPs hold presentation features, java beans and core java classes hold business logic, view controls, and stored procedure database calls.

**Responsibilities:**

* Involved in gathering business requirements, analyzing the project and created **UML diagrams** such as Use Cases, Class Diagrams, Sequence Diagrams and flowcharts for the Optimization module using **Microsoft Visio.**
* Implemented the **AJAX, JSPs**, and **Servlets,** in the **MVC Struts Framework** to effectively handle the workflow of the application.
* Developed Action classes to handle HTTP client requests by using HTTP Servlet Request, HTTP Servlet Response, Action Mapping and Action Form objects.
* Worked with Core Spring Framework for Dependency Injection, Spring Context to provide message sources.
* Developed **Spring Configuration file** to define data source, beans and Hibernate properties.
* Designed and developed the User Interface using **JSP, JSF, HTML5, CSS** and **JavaScript.**
* Involved in developing XML, HTML, and **JavaScript** for client side presentation and, data validation on the client side with in the forms.
* Implemented single portal application using Spring MVC, AngularJS, RESTful services and JSON.
* Built dynamically generated dropdown lists using **Ajax, jquery UI** and **AngularJS**
* Solved problems using a combination **of JavaScript**, JSON, and JQUERY
* Worked with spring web flow to represent UI flow.
* Implemented Design Patterns like **MVC, Session Facade and Data Transfer Objects**.
* Used Hibernate **XDocket** tags to generate hbm.xml files.
* Worked with Hibernate for developing Persistence classes to interact with the database.
* Implemented a ftp utility program for copying the contents of an entire directory recursively up to two levels from a remote location using **Socket Programming**.
* Implemented Web Services for communicating one application to another application by using **SOAP, WSDL** and **EJB** Technology.
* Successfully executed the entire test cases and fixed any bugs/issues identified during the test cycles.
* Used Eclipse IDE, IBM RAD and Web Sphere application server in development.
* Worked with **Log4J** for logging purpose in the project.
* Involved in building and deploying scripts using **Maven** to generate **WAR, EAR** and **JAR** files.

**Environment:** Java, J2EE,Socket Programming, Servlets, MVC Struts, Spring, SQL, HTML5, CSS, JavaScript, AngularJS, Web Sphere Application Server, Web Services, SOAP, RESTful, UML, MS Visio, Rational Unified Process (RUP), XML, Oracle, VSS, Log4j, Unix/Linux, Maven/Ant, Jenkins.

**Cigna Health Insurance Corporation - Bloomfield, CT Nov 2011 - Dec 2012**

**Java Developer**

Cigna is one of the leading insurance group, which provides health insurance products and related services, including medical, pharmacy, dental, behavioral health, group life and disability plans, and medical management capabilities and health care management services for Medicaid plans. Cigna has customers includes college students, part time employees, governmental units, labor groups and many more.

**Responsibilities:**

* Design, develop and implement Customer Requirements using **J2EE, Java, Java Server Pages (JSPs)**and **XML.**
* Involved in development of presentation layer using **JSPs** and **Servlets** with Development tool Eclipse IDE.
* Worked with **MVC Architecture** integrating **Hibernate** and **Spring** frameworks.
* Mailing system using **java mail API** to notify the staff when a customer submitted a policy.
* Worked on development of **Hibernate**, including mapping files, configuration file and classes to interact with the database.
* Implemented Object-relation mapping **(ORM)** in the persistence layer using hibernate frame work in conjunction with spring functionality.
* Involved in injecting dependencies into code using spring core module.
* Used **Spring Core Annotations** for Dependency Injection **(DI).**
* Involved in developing code for obtaining bean references in Spring framework using Dependency Injection **(DI)** or Inversion of Control **(IOC).**
* Used **HQL** and **SQL** for fetching and storing data in databases.
* Used Web Services - **WSDL** and **SOAP** for getting required information from third party
* Implemented Web Services with **Apache Axis**
* Designed and Developed **Stored Procedures, Triggers** in **Oracle** to cater the needs for the entire application. Developed complex **SQL** queries for extracting data from the database.
* Used Apache Ant for the build process.

**Environment:** Java, JDK 1.5, Servlets, Hibernate 3.2, JPA 2.0, Spring 2.5, Ajax, Oracle 10g, Eclipse 3.4, Apache Ant, Web Services (SOAP, RESTful), Apache Axis 2.0, WebSphere 6.1, Taglibs, JavaScript, HTML, CSS, XML.

**Apollo Hospitals Enterprise Ltd, Hyderabad, India Apr 2010 - Sep 2011**

**Java Developer**

This Project is to develop a web application that handles the operations of hospital easily.
This application was developed to provide better service to the customers and helpful to the hospitals maintaining individual patient's life time medical record, doctor details, investigation. The records can be accessed anytime, anywhere, instantly, with recently updated information of all the patients particularly ICU patients.

**Responsibilities:**

* Designed the workflow for the client side and server side in **UML** using Rational Unified Process (RUP) and created the detailed Design documentation
* Involved in walk through with the analysis for Use Cases and feasibility scope.
* Developed front-end using JSPs, JSTL, **HTML**, **CSS** and used **JavaScript,** Ajax for client side validations.
* Address translation database using JDBC. The network connectivity was implemented using JAVA Sockets API's.
* Heavily used JDBC API (with Stored Procedures and Dynamic SQL), **EJB** (Session and Message-Driven Beans), STRUTS framework for JSP and Servlet development, **JMS**, **JAVA** Beans, JSP, Servlets, and other J2EE APIs on Web Logic
* Used **JMS** (Java Messaging Service) for asynchronous communication between different modules. **MySQL** was used as a database. Worked with Weblogic &Apache Tomcat Application Server.
* Contributed to project by working on end to end flow - developing JSP's for front end, by developing **Servlets**, BO classes in middle tier and to database front by writing various **SQL** queries, triggers and Stored Procedures.

**Environment:** Java, Multithreading, J2EE, JMS, JSP, JSTL, Servlets, JavaScript, MySQL, Apache Tomcat, Web Logic7.0, JDBC, Java Socket Programming, UML, Rational Clear case, Windows NT