**Audi Lakshmamma**

**Sr. Java Full stack Developer**

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**205-835-6985**

**PROFESSIONAL SUMMARY:**

* **11+** years of experience in analysis, design, development, testing and deployment of Web and Enterprise Applications using **Java/J2EE** technologies.
* Rich experience in various frameworks **includes Spring Framework (Core, Web, Data Access/Integration), Spring Boot, Spring Security, Spring Batch, Spring Data JPA, Spring Rest, Hibernate, Apache CXF, Log4J.**
* Experience in successful implementation of **DevOps (CI/CD)** model using **Jenkins, Gradle, SonarQube, Docker, semantic versioning tools/frameworks/plugins along with WebLogic and JBoss server** from automation of code compile, unit, integration testing, code coverage, artifact publishing etc.
* Expertise in developing web applications using **MVVM** architecture based **AngularJS, Angular 2-8,** core concepts like **components, templates, directives, data binding, services, dependency injection, ngModules, observables** and **routing.**
* Experience in **J2EE Technologies (Servlets, JSP, JDBC, EJB, JNDI, and JMS)** and participated in the designing and developing of Software using **Agile** and **Waterfall** methodologies.
* Developed batch jobs using **Multithreading with Multitenancy** and provided solutions to resolve performance issues. Hands on experience in **Quartz Scheduler**frame work
* Experience in **User Experience (UX) design and development**, **User Interactive** (**UI**) Web Pages and **508 Compliant GUI** User Interfaces using **HTML 5, XML, CSS3, JSON, AJAX, Bootstrap, SASS**, **JavaScript, JQuery, AngularJS**, **ReactJS, Express.js, Bootstrap, Node.js.**
* Strong experience in unit testing tools of JavaScript Frameworks like **Karma, Jasmine.**
* Expertise in development and deployment of multi-tiered web based enterprise applications using J2EE technologies like **Servlets , JSP , Struts, JMS, Hibernate , Spring , JDBC, JNDI, Java Beans and Web services (SOAP, Rest), Microservices, Singleton, DAO, Factory, DTO, MVC.**
* Good experience in **Java 8** features like **Collections, Interfaces, Transaction Management, Exception Handling, Multithreading, Stream API, Time API.**
* Implemented **spring JPA Entity graphs, Entity Manager, Named/Native and JPA** Queries.
* Good Exposure to **Service Oriented Architecture (SOA)** such as Web Services and hands on experience in developing and registering web services using **JAX-RPC**, **JAX-WS**, **SAAJ**, **JAX-RS**, **SOAP**, **RESTful**, **WSDL**.
* Experience in configuring and deploying the web applications on **Web Logic** and **JBoss** Application Servers including hands on experience in using **Tomcat** web Server.
* Hands-on experience working with source control tools such as **CVS**, **Clear Case**, **SVN**, **Git, GitLabs, BitBucket**.
* Experienced in the deployment of the ear and jars using **Jenkins, ANT, Maven, Gradle** deploy tools and performing other configuration changes for setting up the application in the integration testing environment.
* Work Experience with testing tools and applications such as **JUnit, Mockito, SoapUI** and performed Unit testing, integrated testing, and closely worked with QA team in preparation of Test plans.
* Proficient in **RDBMS** concepts like writing **SQL Queries, Functions, Stored Procedures and PL/SQL** Packages.
* Used Git as code repository, JIRA as the bug tracking tool and Jenkins for Continuous Integration and Deployment.
* Good knowledge in employing database caching strategies using **Redis, Elastic search.**
* Configured **JBOSS Application server** and used **Oracle** database with **Hibernate ORM** framework and used the functionalities of Hibernate second level **EHCache.**
* Very good working knowledge on cloud Technologies like **Pivot, AWS** EC2 and S3 tools.
* Experience with **Postgresq**l**, Query DSL, GraphQL, JHipster, Bower, Yeoman.**
* Experience with **Kafka, RabbitMQ, JMS,** **Data integration.**
* Designed and developed the REST-based **Microservices** using the Spring Boot, Spring Data with JPA (Java Persistence API).
* Experience in writing performance test cases using **JMeter**.
* Strong knowledge on **Hibernate** and in using **Hibernate Connection Pooling, HQL, Collections, Hibernate Caching, Hibernate Transactions, Optimistic Locking.**
* Developed **Test Driven Development (TTD)** for both new and existing applications.
* Adopted Agile methodology with **Pair Programming Technique** and addressed issues during system testing.

**TECHNICAL SKILL SET:**

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| **Languages** | Java, SQL, PL/SQL, C |
| **Java/J2EE Technologies** | Servlets, JSP, JSTL, JDBC, JSF, JavaBeans, MVC, ANT, MAVEN, Log4j, XML, JAXP, DOM, JNDI, JUNIT, Web services, Multithreading, JTA, Custom Tags, Java 6,7,8,11. |
| **Web Technologies** | HTML, JavaScript (ES5, ES6), PHP, jQuery, Node.js, Reast.js, CSS, AJAX, DOJO, XML, Web Services (SOAP, REST, WSDL), Angular 4,6,8. |
| **Frameworks and IDE’s** | Struts, Spring version 4,5, Hibernate, JPA, JSF 2.0/1.2, Spring Core, Spring ORM, Spring MVC, Spring AOP, Spring Boot, Spring Integration. |
| **Web/Application Servers** | Web Logic, Web Sphere, Apache Tomcat., Jetty, Jboss. |
| **Automation Testing** | Selenium, Cucumber. |
| **Web Service Technologies** | SOAP, REST |
| **Version Control Tools** | GIT, Gitlabs, Visual Source Safe, CVS, Tortoise SVN, BitBucket |
| **Build Script** | ANT, shell scripts, batch scripts |
| **IDE’s**  | Eclipse, NetBeans, IntelliJ, STS. |
| **Patterns** | MVC, Core J2EE design patterns (MVC, business delegate, service locator, session façade, DAO, DTO, Singleton, etc.) |
| **Methodologies** | Agile, Waterfall, TTD, Iterative |
| **Database Environments** | Oracle 11g,10g/9i, SQL Server, H2,MySQL, Postgresql. |
| **Operating Systems** | Windows, (Mac & Linux) UNIX |

**WORK EXPERIENCE:**

**Client: BESTBUY, RICHFIELD, MN. Apr 2023 – Till Date**

**Role: Sr. Java Full stack Developer**

**Roles &Responsibilities:**

* Involved in Requirements gathering, Analysis, Design, Development, and Testing of the application using AGILE methodology (SCRUM).
* Integrated Active Directory (AD) with Okta Universal Directory so that Okta can access current AD to authenticate users.
* Contributed greatly to increase in code quality and productivity through **Test driven development (TDD),** and **Agile** Estimation and Planning.
* Worked extensively with **Spring framework** with modules like **Spring AOP, Spring core, Spring JDBC, Spring batch, Spring MVC, creating new beans** and written loosely coupled code utilizing dependency injection.
* Played key role in **migrating** legacy application (Ruby Cube) which is written in Ext JS to Forecast written in Angular 8.
* Installation and configuration of **Splunk** products in different environments.
* Worked with **Angular http module** to consume **Restful web services**. used Modern Driven forms, to perform form validations on client side.
* Hands on experience in creating UI layouts by using **HTML5 for designing, CSS3**, **Media Queries**, **Bootstrap** for styling and **JavaScript** for DOM manipulation.
* Built applications using Angular classes and life cycle hooks to maintain the data present in each view.
* Implemented Angular services to connect the web application to back-end APIs.
* Involved in ORM mappings for associations, Inheritance & fetching strategy, performing CRUD operations and managing second level cache using Hibernate. Deploying the microservices on AWS cloud with Devops tools.
* Developed queues using AWS SQS with RabbitMQ for services to subscribe and listen events.
* Used Git as code repository, Docker as container service, JIRA as the bug tracking tool and Jenkins for Continuous Integration and Deployment
* Implemented the **Spring MVC-Angular Stack** by configuring the controller on the browser for the data flow between the two tiers.
* Developed the **DAO** layer for the application using **Spring, Hibernate** and developed various business logic and reports using HQL and Hibernate Criteria.
* Implemented **Hibernate Caching (Query and second level EH Cache)** for frequent queries executed against database for reports.
* Used various Core Java concepts such as **Multithreading**, **Exception Handling, Collection Framework** to implement various features and enhancements.
* Deployed, Scaled, Configured, wrote manifest file for various Microservices in **PCF**.
* Used **Spring AOP** for **transaction management with Hibernate**. Wrote **Hibernate** mappers, wrote named queries.
* Used **POSTMAN** to work with **Rest Web services** for testing the Rest operations.
* Analyzed the existing access system and re-designed it in **Oracle 11** by developing data validation and load processes using **SQL Stored Procedures, Functions, and Triggers** to enhance and improve functionality requested by business for reducing manual processing time.
* Used **Dynamic SQL** in Functions and Procedures.
* Integrated Active Directory (AD) with Okta Universal Directory so that Okta can access current AD to authenticate users. Utilized Terraform to automate the provisioning and configuration of infrastructure resources in AWS, ensuring scalability and high availability.
* Created database Triggers to **record Insertion, Updating, Deletion** and all other audit routines.
* Created new **Rest API** Resources, Mappers, Handlers, Rest controllers, for the MSP application.
* Configured **Hibernate** to make use of Caching to display the static lookup data from the database.
* Used **Data Integration** toprocess of combining data from different sources into a single view.
* Wrote **JUnit** Test cases with **Mockito** framework, to adhere to code quality standards, and increase code

 coverage.

* Involved in design and development of RESTful API and services to interact with data storage layer.
* Generated **numerous Excel reports** and for Client **Audit purposes** using automated scripts.
* JIRA Issue Tracker is used for tracking various software change requests, performance testing &amp; defects fixing, issues and fixes applied daily to streamline the application development.
* Co-ordinated with **End users** and **QA team** for defect review and sign-off.
* Worked and coordinated with **offshore development team** to assign development tasks and delegating requirements daily.
* Deployed Redis service to cache recent http request and reduce response time.
* Experienced in Test-driven Development and worked with Mocha and Chai for testing.
* Used **Apache log4j** for logging.
* Involved in designing MongoDB schema and data access service interacting with MongoDB.
* Used **JIRA** for bug tracking and **Sonar Qube** for ensuring quality code.
* Used **Git** as a version control tool to update work progress and attend daily Scrum sessions.
* Used **Agile/Scrum methodology** for SDLC phases. Involved in daily scrum meeting, sprint review meeting and agile release planning.
* Applied JWT and Passport middleware to backend for authentication and security purpose.

**Environment:** Java/J2EE 1.8, JSP, Servlets, Spring ,Java8, Angular 8, Hibernate, XML Web service, SOAP, JAX-WS, Unix, JavaScript, JQuery, XML, XSLT, Eclipse IDE, AJAX, JavaScript, JDBC, Windows XP, JUnit4, Log4j, CSS, Query DSL , SQL, PL/Sql, HTML, Bootstrap, JSON , Elastic Search, H2 and Oracle Database, Junit, Mockito, UNIX, WebSphere, Jetty, Jenkins,GIT,Log4j, SonarQube/SonarLint, Postman, HTTP4E, Jfrog.

**Client: CGI ,CA .                                          Apr 2022 – Feb 2023**

**Role: Sr. Java Full Stack Developer**

**Roles &Responsibilities:**

* Participated in the full life cycle of the project including **Analysis, Design, Development, testing, and maintenance** phases of the Application.
* Designed the application using **Agile** Methodology.
* Developed an application using **Java, Hibernate, JDBC, Spring MVC, Spring IOC, Spring Annotations, Spring AOP, Spring Batch, JSP, Web Services, HTML, CSS, and JavaScript, Postgresq**l etc.
* Used **Spring Framework** for **Dependency injection** and integrated with **Hibernate** framework
* Designed and implemented the multi-tier applications using web-based technologies like **SpringMVC** and **SpringBoot**.
* Used Microsoft Azure platform for the building, managing applications, and deploying web applications
* Migrate an existing SQL Server Database to use Azure SQL Database, Create a database in Azure portal
* Implemented the function to send and receive **AMQP**messages on **RabbitMQ**synchronously and asynchronously and send **JMS**messages to **Apache ActiveMQ**on the edge device.
* Used React JS to create views to hook up models to the DOM and synchronize data with the server as a Single Page Application (SPA).
* Involved in the development of test environment on **Docker** containers and configuring the Docker containers using **Kubernetes**.
* Wrote Test Automation Script using Java, Selenium **WebDriver**, and **TestNG** which performed sanity testing on every deployment performed in QA Environment and sent Email Notification on failure.
* Used Amazon Web Services (AWS) services such as EC2, RDS and Elastic Bean Stalk for configuration, deployments and testing and used Amazon lambda function for trigger based on different sources.
* Performed Data-Driven Automation Testing using SQL, JDBC connection, and Selenium **WebDriver**.
* Experienced in developing React components. Used Axions with **React Js** for making AJAX Calls. Worked on Webpack for build and webpack-dev-server a server.
* Developed spring batch applications and used the AWS S3 API to store and retrieve the files.
* Developed the applications using AWS security best practices (e.g., not using secret and access keys in the code, instead using IAM roles).
* AWS kinesis streams ,AWS step functions pipelines AWS kinesis streams ,Google tensor flow ,AWS step functions (AWS,EKS)
* Developed application business components and configured beans using **Spring IOC (Inversion of Control)**.
* **Hibernate**is used as a backend ORM tool for the implementation of the persistence layer and mapping of POJOs.
* Implemented **Spring ORM** with **Hibernate** by taking advantage of Java features like annotation metadata, auto wiring, and implement the DAO layer with Hibernate Entity manager’s Session Factory, HQL, and SQL.
* Involved in the development of **JDBC DAOs** and **DTOs** and wrote **Hibernate HQL queries**, **PL/SQL stored procedures** on database systems.
* Migrated on premise applications to AWS cloud using AWS services such as EC2, S3, RDS, Lambda, and Dynamo DB.
* Implemented data ingestion and handling clusters in real-time processing using **Kafka**
* Developed unit and integration tests for existing microservices using JUnit, Mockito, and Docker.
* Developed the various feature of the application using front end technologies like Backbone JS and React Js.
* Used **Spring Security** for authorization of users and implemented Spring Web-Services
* Developed, Deployed Enterprise **Web Services**(**SOAP and REST**), and Consumed and generated client using **Jersey** and **Axis** Frameworks using IntelliJ.
* Responsible for implementing UI mockups, integrating third party **REACT** libraries, and handling/creating Redux store data.
* Developed microservice onboarding tools leveraging Python and Jenkins allowing for easy creation and maintenance of build jobs and **Kubernetes** deploy and services.
* Used **Apache**for integration and Data Processing with **Spring** and Multi-Threaded Message Consumption and worked on **Zookeeper**to maintain services
* Used **SpringBoot** at the backend which helps to develop an application with ease.
* Worked on creating RESTFUL request and response and generating a WSDL for SOAP request and response
* Used **Postman** REST Client tool to query HTTP/API’s and analyzed response.
* Used patterns like **Singleton, Factory, Session Façade, MVC, and DAO** for developing an application
* Worked on Exception Handling and created custom exception classes for catching various Exceptions.
* Created **EAR, WAR & JAR** files using **Maven Script** and deployedon the test, stage, and production servers.
* Used **WebLogic** as an application server and **Apache Tomcat** as a web server.
* Used **Git** as a version control tool and worked on the **GitHub** repository.
* Web Application development and deployment using **Angular 8**.
* Implemented REST **Microservices** using spring boot. Generated Metrics with method-level granularity and Persistence using Spring AOP and Spring Actuator.
* Used Apache **JMeter** to perform basic load and stress testing on the web application environment.
* Used **Log4J** to print the logging, debugging, warning, info on the server console
* Provided application support during the System testing, Joint System testing, and User acceptance testing.

**Environment:** Java 1.8/11, Spring, Hibernate, Web Services, REST, WSDL,SOAP, XML, XSD, AJAX, , Bootstrap, Node JS, HTML, CSS, Java Script,JSON, Oracle 11g, Oracle SQL developer, JBOSS Application server, Eclipse, Maven, TestNG, Karate, Mockito, Jasmine/Karma, PowerMock, Selenium, Tortoise SVN, Git, JIRA, Confluence, Web Builder, Splunk, SonarQube/SonarLint, Windows 7, Linux, AWS, Docker, Postman, Tectia, kafka, Jenkins, Jfrog.

**Client: CalStrS, India Nov 2018 – Mar 2022**

**Role: Java Full Stack Developer.**

**Roles & Responsibilities:**

* Involved in Requirements gathering, Analysis, Design, Development, and Testing of the application using **AGILE methodology (SCRUM).**
* Contributed greatly to increase in code quality and productivity through **Test driven development (TDD), Pair Programming, and Agile Estimation and Planning.**
* Experience in developing single page Applications (**SPA**) i.e. web applications using JavaScript **MVC** frameworks such as **Angular JS**.
* Implements web applications using **HTML5, CSS3, Java Script, Angular JS, NodeJs, Angular 4/6, JQuery, Yemon, npm, grunt** etc.
* Developed **Microservices** using **Spring Boot** that create, update, delete and get the assignment information from backend.
* Developed server components of **using Java 1.8, Spring Batch, Spring Data JPA and Hibernate**.
* **Developed Spring Quartz Job scheduler**to create daily or reoccurring Batch jobs.
* **Quartz scheduler** takes care of invoking multiple jobs and it gets the input for pinging from database.
* Worked extensively on developing controllers, Interfaces and implementation classes using **Spring MVC framework** & used **Microservices** architecture with **Spring Boot** based service through **REST**.
* Developed **REST** controllers using **Spring Data** REST to serve the UI with required **JSON** data.
* Created Angular components like **controllers, services, directives** and forms to collect different user data and implemented form validation in **Angular 6** and **NodeJs** in effective web design.
* Created Typescript reusable components and services to consume **REST API's** using Component-based architecture provided by **Angular 4**.
* Actively involved setting up production support environment in AWS using Kubernetes.Writing well designed, testable efficient code on Java11.
* Developed **REST** exception handling controller advice to respond to bad requests and server-side exceptions.
* Designed and developed **Microservices** business components using **Spring Boot, Spring JPA.**
* Consumed **REST** based **Microservices** with Rest template based **on RESTful APIs.**
* Implemented authentication and authorization for Rest API using **Spring Security.**
* Used complete annotation-driven approach to develop the application using **Spring Boot** and was also involved in setting up the **Spring bean profiling**.
* Developed **Jasmine** unit tests using **karma** to verify Angular JS modules.
* Worked with Twitter Bootstrap framework making use of grids, advance components like **Navbars**, **Pagination, Alerts, Progress bars etc.**
* Deployed, Scaled, Configured, wrote manifest file for various Microservices in **PCF**.
* Maintained the SVN Project repository and maintained labeled version for each release.
* Working with software tools including **Eclipse**/**STS**, **Tectia**, **Version One, Windows, UNIX**.
* Used **NPM**, **GRUNT** for UI task runner and mastered in using the **GRUNT** commands for building and deploying the project.
* Integrated the **Restful API** with **Angular JS** framework using **JHipster**.
* Developed and framed JPA queries using **Query DSL** to fetch the data from database.
* Used **GraphQL** queries to load data from a server to a client.
* Configured **JBOSS Application server** and used **Oracle** database with **Hibernate ORM** framework and used the functionalities of Hibernate’s second level **EHCache.**
* Experience in using **NoSQL** databases **Redis**.
* Identifying and delivering solutions to resolve huge performance bottlenecks using **Jmeter, MAT tool, database and OS reports** and better designs.
* Used **Docker** Containers for create, deploy, and run application.
* Used **Gradle** as a build tool and **Jenkins** for building and deploying the application to multiple environments and monitoring the build status of the project.

**Environment:** Java 8, JSP, Servlets, Spring, Angular 4/6, NodeJs, Microservices, Hibernate 3, AJAX, JavaScript, XML Spring Boot, Web service, SOAP/REST, JAX-WS, Spring batch, JavaScript, JQuery, XSLT, Eclipse IDE, Apache Ant 1.7, JDBC, JMS, JUnit 3.8, Log4j, CSS3, Query DSL , SQL, PL/Sql, HTML5, Bootstrap, JSON, Gradle, Liquibase, SVN, Jhipster, Elastic Search, H2 and Oracle Database, Mockito, Grunt, UNIX, Weblogic, JMeter, kafka, Splunk, Redis, Jenkins1.6/2.0, Log4j, SonarQube/SonarLint, Docker.

**Client: ICP Software Solutions, India. Aug 2012 – Aug 2017**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Used **HTML 5, CSS, Bootstrap, Java script** and **Angular.js** for client-side validations.
* Develop components using Node JS and consume **REST Services in Node JS**.
* Used **Angular JS** to create custom directives for pagination, search filters and other re-usable sections.
* Worked on **Angular JS**, used its two-way data binding to achieve the feedback functionality from the user.
* Used **Node.JS** server in the back-end to handle requests sent from the front-end **JQuery** Ajax calls.
* Built an API facade layer using **NodeJS** (with **ExpressJS**).
* Using Core java concepts – Generics, Collections, Exception Handling, Multi-Threading and Serialization.
* Implementing the Singleton Design Pattern for the entire creation of objects.
* Developed the application using **Spring Web MVC** and spring web flow architecture.
* Worked extensively on **Spring IOC/ Dependency** Injection. Configured the crosscutting concerns
* Like logging, security using **Spring AOP and Spring Security**.
* Developed Data Access Layer using Hibernate ORM framework.
* Used Spring frame work to maintain MVC and created action forms, action mappings, DAOs, application properties for Internationalization etc.
* Used Apache CXF to create **SOAP** based & **JAX-WS** to create Restful Web Services Used Spring Validation frame work to do business validation from server side.
* Used Restful web services using JERSEY tool to develop web services easily and to be invoked by different channels.
* Single page application developed using **Angular JS** and **Node JS** as the backend and **MongoDB** as the database.
* Designed and implemented the **MongoDB** schema.
* Deployed, Scaled, Configured, wrote manifest file for various Microservices in **PCF**.
* Wrote services to store and retrieve user data from the **MongoDB** for the application on devices.
* Used **Sonar Qube** for deprecated code removal.
* Played major role in migrating from **CVS** to **GIT** repository.
* Involved in implementing the logging mechanism using **log4j** framework
* Involved in building the code & deploying on the **JBOSS** application server.
* Developed Jenkins scripts to deploy **EAR, WAR** files for deployment into server.
* Fixed the environmental (build, deployment etc.,) issues in development phase and extensively using Maven tool to build and configure application.
* Working with different servers **Windows/Linux/WINSCP** servers.
* Using Jira for issues update and track of issues.
* Playing major role in Build and support the application
* Involved in validating the application for different browser compatibility & users load.
* Working with offshore/onshore team for supporting and developing application.
* Meeting project deadlines and delivering on time.
* Used Confluence tool for publish documents and to get business documents related to project and other.
* Working with Telecom environment for running and tracking the issues and solving them in time.

**Environment:** JAVA 1.7, J2EE, Core Java, J2EE, JSP, Spring 4.0 Hibernate ORM 4.3, EJB-Session Beans, Entity Beans, JMS, XML, HTML, DHTML, Java Script, CSS, Angular JS, Node JS, JDBC, MongoDB,Log4J,CVS,GIT/stash, Drupal, Maven, Jenkins, Jira, SonarQube, WINSCP, CMS, Confluence, Windows, Unix/Linux, JBoss, Net Beans IDE.

**Client: Keltron Technologies, India Jun 2011 – Jul 2012**

**Role: Java Developer**

**Roles & Responsibilities:**

* Analyzed and extracted the event flows of the UI layer code written in **JavaScript, Struts, Java Applets** and **JSP**s to come up with the sequence diagram for various transactions.
* Developed front-end using **HTML, CSS, JavaScript, JQuery** featuring the Implementation.
* Applied Struts features like Tiles and **Validation** framework.
* Designed and **implemented Struts (MVC Paradigm) components such as Action Mapping, Action class, Dispatch action class, Action Form bean**, and a form set for validation.
* Implemented MVC architecture by using **Struts/Swings** to send and receive the data from front-end to business layer. Integrated the Struts and Hibernate to achieve Object relational mapping. Used apache struts to develop the web-based components and implemented DAO. Leveraged struts-validations, **struts-beans tag libraries**.
* Used Struts Action **Servlet** to route the request to corresponding Action Classes.
* Developed Action forms, Action classes using Struts framework to handle user requests and Implemented Struts **Bean Tags, Logical Tags and Display Tags in JSPs**.
* Developed application using **Struts, JSP, JSTL and AJAX** on the presentation layer, the business layer is built using spring and the persistent layer uses Hibernate.
* Developed stored **procedures, triggers, functions** for the application.
* Involved in designing data schema and development of SOAP web services with Axis implementation and **REST web services with JAX-RS.**
* Developed additional UI **Components using JSF** and implemented an asynchronous, **AJAX** communication (JQuery) based rich client to improve customer experience.
* Consumed **SOAP** and **REST web services** to get the persisted data from different databases.
* Configured **Struts-Config. XML** for action mappings.
* Involved in implementing **Value Object Pattern, MVC & Factory Pattern**.
* Deployed application into **WebLogic** Application Server.
* Used **Subversion** for version control management and consistently produced high quality code through disciplined and rigorous unit testing (**JUnit**).
* Analyzed the existing access system and re-designed it in **Oracle** by developing data validation and load processes using **PL/SQL** **Stored Procedures, Functions, and Triggers** to enhance and improve functionality requested by business for reducing manual processing time.
* Used **JIRA** for tracking bugs & **Maven** script for building and deploying the application

**Environment:** J2EE,Web logic Application Server, JSP, Servlets, JQuery, Struts, Hibernate, SOAP,REST, Oracle, Maven, JUnit, and Subversion, PL/SQL, HTML, CSS, JavaScript, JSTL.