Candidate 181

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Objective

Accomplished **Java Developer** and talented **Software Engineer** with demonstrated success in developing and maintaining business functionality, is seeking work in a challenging environment to promote individual as well as organizational growth. Proven expertise in maintenance of **Web Based, Client-Server Architectures** in areas like **Telecom, Financial, Insurance** etc. A self-starter and fit for working freely to accomplish points of reference and due dates. Proficient at organizing, following and finishing undertakings to achieve venture objectives.

Professional Summary

- Around **8 years** of IT involvement in all phases of Software Development Life Cycle (SDLC), such as **Planning, Analysis, Design, Implementation, Testing and Maintenance** of various Client/Server Applications, Web Based applications using **JAVA/J2EE** technologies.
- Well versed with complete **Software Development Life Cycle (SDLC)** using various methodologies like **Agile Methodology** (**Scrum, XP**), **Waterfall** and followed **Test Driven Development (TDD).**
- Developed Web-based enterprise applications using **Java/J2EE, Core Java, Servlets, JDBC, Hibernate, Web Services (SOAP and REST)** and **MVC Framework (Struts, Spring MVC).**
- Expertise in developing **UI** using **JSP, HTML5, CSS3, Java Script, Bootstrap, JQuery, Ajax, Angular1.x, 2 and ReactJS**
- Experience with **Java 1.8** features such as **Lambda Expressions** for making anonymous inline function calls by using **functional Interfaces** which makes code readable and concise**.**
- Hands on experience with different **Spring framework** modules like **Spring Core, Spring AOP**, **Spring MVC**, **Spring Batch**, **Spring Security**, **Spring Data** and **Spring Boot.**
- Experience in developing **XML based Web Services (SOAP/UDDI/WSDL)** using Top Down and Bottom Up approach and **REST** based services with **JAX-RS, Jersey** and **Spring Integration.**
- Experience in developing the application with **Service Oriented Architecture (SOA)** and **Micro Services Architecture.**
- Expertise in working with the **JavaScript, Ext JS, prototype JS** and various **MVC JavaScript frameworks AngularJS, Angular 2, Angular 4, BackboneJS, ReactJS, NodeJS, Hudson, Bamboo, Canvas and Jenkins.**
- Created and Configure **Micro Service architecture** for CDT Directory project and integrated with **AngularJS** application.
- Hands-on experience on various AWS Cloud services like **EC2, Route53, EBS, Auto Scaling, VPC, Cloud Formation, S3, RDS, Amazon Elastic Load Balancing, IAM, Cloud Watch** and other services of the **AWS** infrastructure like **Dynamo DB, SQS and EMR** focusing on high-availability, fault tolerance and auto-scaling.
- Worked with **Java 1.8 Streams API** and **parallel Streams API** for enabling parallel processing of **collections** in distributed environment.
- Expert in Core Java with strong understanding of **Garbage Collector**, **Collections, Multithreading, Event Handling, Exception Handling** and **Generics.**
- Proficient in implementing various Java design patterns like **MVC, Session Facade, Data Access Object (DAO), Factory, Singleton, Data Transfer Object** and **Front Controller.**
- Knowledgeable with RDBMS concepts like writing SQL Queries. Working experience of Relational DBMS like **MySQL, Apache Solr, Elastic Search, Oracle SQL PL/SQL, Teradata, SQL Server (MS SQL), DB2, MongoDB, Dynamo DB and Cassandra. Postgre-SQL** and **NoSQL DBMS** and **Oracle Performance Tuning.**
- Expertise in designing POJO classes using Hibernate Annotations using **EJB/JPA API.**
- Experience in working with **DevOps/Continuous integration** tools like **GITHUB, Jenkins, Nexus, Jira and SonarQube.**
- Experience with application servers like **Web Logic, JBOSS, Apache Tomcat** and **IBM Web Sphere.**
- Experienced in **JMS** over messaging to exchange the information in more reliable and asynchronous way in enterprise Applications. Used **Apache ActiveMQ** and **Apache Camel** as **JMS** provider.
- Core development experience for **Groovy** Grails restful web services.
- Used **Apache Kafka** for integration and Data Processing with spring and for Multi-Threaded Message Consumption and worked on **Zookeeper** to maintain services.
- Experience in developing core infrastructure in Python on **Google App Engine**.

- Good experience with **Cassandra NoSQL** Database.
- Good understanding of Openshift platform in managing Docker containers **Kubernetes** Clusters, Mesos.
- Implemented a Continuous Delivery pipeline with **Docker**, **Jenkins** and **GitHub** and **AWS AMIs** to run the **war**, **AMI** and **deploy** jobs in **Jenkins** brew master instance, which reduces the time for the deployment of **micro services.**
- Experienced in implementation of **JMS** to exchange information over reliable channel in an asynchronous way by using **ActiveMQ, RabbitMQ and Kafka** as a message queue.
- Good Skills in using **Dojo** Components and integrating back-end applications with **AJAX** driven web 2.0 front-end using **OO JavaScript Framework.**
- Experienced in using **Eureka** Servers while deploying in EC2.
- Hands on experience with **Netflix** cloud and fall-back technologies like **Eureka, Hystrix** and **Ribbon**.
- Experience **DOJO** DOM manipulation, Event Handlers, Events.
- Strong experience in database design using **PL/SQL** to write tables, **Stored Procedures**, **Functions**, **Triggers**, **Indexers** and proficiency in writing **complex queries** to retrieve data.
- Unit testing with **mocha, chai.**
- Expertise in using various IDE tools like **Spring Tool Suite, RAD, Eclipse** and **IntelliJ.**
- Proficient in **Continuous Integration** and **Continuous Deployment tools** like **Jenkins.**
- Experience with **Selenium, JUnit** and **Mockito** in developing test cases and **Log4J** in determining application functionality.
- Having Experience on **UNIX, LINUX, Python Shell Scripting** and Deployment of Applications in Server.
- Experience in writing **shell scripting** for deployment process and expertise in sharing files between Linux boxes and windows using the **WinSCP, secure FTP, SCP** client for **Microsoft Windows**.
- Experience working with version control tools like **Git Hub, Subversion(SVN)** and **CVS.**
- Good experience with **JIRA** in issue tracking.
- Experience with build automation tools like **Gradle**, **ANT** and **Maven** for builds and deployments to different environments.

Technical Skills

Languages	C, C++, Java, SQL, PL/SQL
Enterprise Java	JSP, Servlet, JNDI, JDBC, Java Security
Tools & Framework	Struts, Spring, Hibernate, Spring MVC, Spring Web Flow, Spring IOC, Spring AOP, JMS, JSF, Log4J, Spring Boot, Spring Batch, Spring Security.
Web Technologies	HTML5, CSS3, Java Script, JQuery, Ajax, Bootstrap, AngularJS, ReactJS and NodeJS
Mark-Up/XML Technologies	XML, XSD, XSL/XSLT, SAX/DOM, JSON
Web Services	SOAP, Restful, UDDI, WSDL, JAX-RPC, JAX-RS JAX-WS, JAX-B, Axis2, Jersey, Micro Services Architecture and Amazon Web Services (AWS).
Web/App Servers	Web Sphere, Apache Tomcat, JBOSS, Web Logic Server and Glassfish
Database/Clients	Oracle, My SQL, DB2, Mongo DB and Dynamo DB.
Development Tools	Eclipse, IntelliJ, RAD and Spring Tool Suite(STS).
O-R Mapping	Hibernate, MyBatis and JPA.
Build Script	Jenkins, ANT, Gradle and Maven.
Modelling/CASE Tools	Rational Rose, MS Visio Professional and Star UML.
Testing Tools/Others	JUnit, Soap UI, Postman, Rational Clear Quest, Jenkins and JIRA.
Version Control	Tortoise SVN, CVS, Rational Clear Case and GIT Hub.
OS & Environment	Windows, UNIX, Linux and Mac.

Professional Experience

T-Mobile, Seattle, WA   **Mar'17 – Till Date**
Role: Full Stack Developer

Description: The project was to develop T-Mobile platform for web services that acts as a common gateway for APIs from different existing systems like Product and Offer Management, Billing, Sales, etc. The Java web services act as a one stop shop APIs for different T-Mobile Emerging Business Market Resellers, Clients and Partners looking to access T-Mobile APIs from their own systems.

Roles & 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.
- Application is implemented using Agile methodology where there is a daily **SCRUM** meeting to understand the status and resolve any issues.
- Involved in the development of user interface using **HTML5, CSS3, JSP, JavaScript, Bootstrap, JQuery**, **Angular JS, ReactJS and NodeJS.**
- Utilized **Java 1.8** features like **Lambda** expressions for collection, evaluation and comparing the data, **Stream API** for Bulk data operations on Collections which would increase the performance of the Application, Parallel operations on collections for effective sorting mechanisms and to change the sequential stream flow of threads while session establishment.
- Designed and developed application using various Spring framework modules like **Spring IOC**, Developed Controller Classes using **Spring MVC**, **Spring AOP, Spring Boot, Spring Batch**, **Spring Data** modules and handled security using **Spring Security.**
- Experience with the features of **Angular 2** such as directives, modules and routing. Highly used **Angular 2** router to build single page application for navigate through the different status and multiple modals.
- Developed user interface using **JSP, AJAX, Java, Saas, big data, cloud, POC, RBDMS, JSP Tag libraries** and **Struts** Tag Libraries to simplify the complexities of the application.
- Worked on high level design / architecture, developed initial prototype demonstrating **Google App Engine** utilization and proof of concept which helped us in understand **GAE** and related technologies and how to use them efficiently.
- Developed **RESTful** web services to retrieve **JSON** documents related to customer and consumed **SOAP** based Web Services.
- Implemented **Micro Services Architecture** to divide the application into various sub modules.
- Implemented Restful Services with **JAX-RS** using **Spring Boot** and **Micro Service Architecture.**
- Implemented Batch jobs to deal with large number of chunks using **Spring Batch Framework** to execute the similar jobs simultaneously.
- Designed and Developed the UI Framework built using **JSF** with **Prime Faces.** Creating custom **JSF Facelet** tags for error handling, data tables, true/false markers etc.
- Responsible for maintaining and expanding **AWS (Cloud Services)** infrastructure using **AWS Stack** especially worked with database setup and maintenance and created **AWS EC2 instances.**
- Designed services to store and retrieve user data using **Mongo DB** database and communicated with remote servers using **REST** enabled Web Services on Jersey framework.
- Experience in Implementing **API's** in Java Multi-Threaded Environment
- Developed integration modules for disparate clients using **Apache Camel**.
- Used Spring JDBC **API** to talk MySQL Database for Read and Write operations.
- Developed **SOAP** web services using JAX-WS **API** and **REST** web services using JAX-RS **API**.
- Ran ad-hoc queries against **Cassandra** using **CQL** scripts.
- Working experience with GAE's **Google App Engine** as PaaS involving App Engine APIs: Datastore, Cloud Storage, Bigtable, Blob-store, asynchronous services using Backend, Task Queues and Modules, and scheduled tasks using App Engine Cron Service and exposure to Amazon Web Services AWS.

- Worked with **NoSQL Cassandra** to store, retrieve, and update and manage all the details for Ethernet provisioning and customer order tracking.
- Wrote scripts in JMeter to test the performance of the **API's**
- Experience in making the Devops pipelines using Openshift and **Kubernetes** for the Microservices Architecture.
- Maintained **SVN** repositories for **DevOps** environment: automation code and configuration.
- Responsible for writing the Design Specifications for the generic and application specific web services in **Groovy** n **Grails**.
- Implemented service layer on top of **Cassandra** using **core Java, Datastax Java API** and **Restful API**
- Used Spring Core Annotations for Dependency Injection and used **Apache Camel** to integrate Spring framework.
- Developed **BASH** scripts to redact sensitive data from Apache access and error logs using a sed expression, deploy WAR files to environments in parallel.
- Worked with **DROOLS** engine for **Spring Integration** and validate business rule before executing in runtime.
- Web application development using **Groovy** Grails JQuery AJAX and D3.js.
- Used Hibernate **API** to talk MySQL Database for Read and Write operations
- Ensured idempotentcy of KRFS **DevOps** BASH scripts.
- Experience with **NodeJS** modules including Events, http, file system, MySQL. Wrote restful services on the server in **NodeJS** to listen to requests from devices.
- Used PowerShell for **DevOps** in Windows-based systems.
- Understanding the role of **Filenet** and CSIF framework in the project.
- Developed Dash-Board to monitor and report Cache **Coherence** Servers.
- Implemented the validation, error handling, and caching framework with Oracle **Coherence cache**.
- Created views using components of **Prime Faces** in XHTML files and configured **JSF** framework.
- Developed test scripts using **JSF** with Spring MVC to evaluate the performance of different modules of the application.
- Implemented persistence layer using **Hibernate**, created **POJOs** and mapped to databases Annotations.
- Experience in writing complex **PL/SQL** queries using joins, Stored Procedures, Functions, Triggers, Cursors and indexes in Oracle DB.
- Utilized **kubernetes** and docker for the runtime environment of the CI/CD system to build, test deploy.
- Experienced in implementation of **JMS** to exchange information over reliable channel in an asynchronous way by using **ActiveMQ** as a message queue.
- Developed test cases for unit testing in the integration layer using **Mockito** framework.
- Experience in **Test Driven Development (TDD)** by identifying test case scenarios and unit testing the code using JUnit framework.
- Used **Gradle** as build tool and deploying the application on **WebSphere Application Server.** Used **Jenkins** to schedule the tests based on the carrier and priority of the test case.
- Used **Docker** in Container Management. Used **GIT** for version control across common source code used by developers.
- Monitored the error logs using **log4j** and fixed the problems. Wrote unit tests using **mocha, chai.**
- Used **JIRA** tool for Issue/bug tracking, monitoring of work assignment in the system.
- Used **Intellij** as an **IDE** for the Application development.

Environment: Agile Methodology, Java 1.8, J2EE, JSP, XML, HTML5, CSS3, JavaScript, JSP, Bootstrap, JQuery, AJAX, AngularJS, ReactJS, NodeJS, Hibernate, Spring, Spring IOC, Spring AOP, Spring Batch, Spring Boot, Spring Security, Spring MVC, Oracle, MongoDB, Mockito, Gradle, WebSphere, Restful, Log4J, SOA, Amazon Web Services (AWS), Docker, Micro Services**,** Unix Shell Scripting, GIT, JIRA, Jenkins and Intellij.

Wells Fargo, Des Moines, IA	Aug'15 – Mar'17
Role: Full Stack Developer	

Description: Wells Fargo is a financial service provider dedicated to providing mortgage, financial, investments and insurance products to its customers. The HMC Website is designed and developed for Wells Fargo customers and Home Mortgage Consultants to access their functionality through online. Customers use HMC Websites to apply for mortgages and obtain home buying information through online. Each branch and individual HMC has opportunity to subscribe or modify to their own HMC Website to support their sales efforts through Site Admin and Wizard.

Roles & Responsibilities:
- Involved in all phases of the Software Development Life Cycle (**SDLC)** using **Agile** methodology.
- Developed the view-controller components using **HTML5, CSS3, JavaScript, JQuery** and **Angular JS.**
- Created distributed Oracle **coherence** domains, configuration and system design based on **oracle coherence**.
- Experience in building end to end web applications using **MEAN** stack with **Angular1.X**, **2**
- Developed user-friendly interface to seamlessly combine the new module with existing login system by using **Angular JS and Bootstrap.**
- Developed HTML5 Mobile application with HTML5, Java, Jenkins, IIS, Java, **Saas**, big data, cloud, POC, RBDMS, Java Script, jQuery, JSON and RESTful web service.
- Used **Angular JS** to create maintainable and testable single page application and Implemented two-way data binding and used ng-filters across the applications.
- Developed reusable and interoperable Web service modules based on **SOA** architecture using **SOAP** and **RESTful Services.**
- Expertise in using **FIX Protocol API**. Testing admin and application FIX messages like heartbeat, logon, logout, resend request, reject, sequence, pre-trade, trade and post-trade messages
- Developed the service layer, a layer that acts a bridge between the presentation layer and data access layer, with **Spring Framework** features like **Spring JDBC** and **Spring ORM.**
- Used **Apache camel** integration for routing and transforming the data between two Applications using HTTP protocol.
- Used **Spring MVC Design Pattern** to hold the UI data and serve the request and to send the response.
- Implemented **Dependency Injection** (IOC) feature of **Spring Framework** to inject beans into **User Interface** and **AOP** for Logging.
- Configured and developed the web application using **JSF** and Hibernate to get the data from external clients on the status of technical support tickets. Used MySQL as the database.
- Developed **Oracle PL/SQL** packages and stored procedures for data warehouse that consolidated loan information from disparate systems and platforms.
- Migrated legacy databases by using **ETL tools**. Developed custom **PL/SQL** packages for gaps found in the **ETL tools**.
- Developed web service API methods using **PL/SQL, SQL/XML** and XML to enable conferencing resellers to write their own clients to interface with our web conferencing platform.
- Involved in migrating monolithic application in **Micro Service** Architecture and Developed Micro services using **Pivotal Cloud Foundry** platform build upon Spring Boot Services.
- Developed applications using **Application Lifecycle Management** to deliver reliable applications.
- Developed persistence Layer using **Hibernate** to persist the data and to manage the data.
- Worked on **Hibernate** for mapping the Java objects to relational database and SQL queries to fetch the data, insert and update the data from the database.
- Developed **Hibernate** configuration files and queries and Implemented **DAO** classes.
- **Web Services** were called using **SOAP protocol, WSDL descriptor file, Universal Description, Discovery** and **Integration Registry (UDDI).**
- Created **Stored Procedures**, functions, views, indexes and constraints, **triggers** required **SQL** tuning to reduce the response time in the application.
- Developed the **JSON** structure for the data transfer in between the **Goggle Web Toolkit (UI)** and business tier.
- Developed **Graphical User Interface (GUI)** to display report data using **JQuery** in Cross-browser compatibility and Web Application Scaling.
- **GUI** design and development using **Java Swing, JFC** Used for open source web testing.

- Configured development environment using **WebSphere** application server for developer's integration testing.
- Experience with integration frameworks like **Apache Camel** for enterprise integration.
- Developed test cases for Unit testing using **JUnit.**
- Used **Jenkins** and **Maven** for automated builds and deployments.
- To keep track of issues and tasks on individuals used **JIRA** ticketing system.
- Used **Spring Tool Suite (STS)** for application development.

Environment: Java, J2EE, HTML, CSS, JQuery, AngularJS, Spring IOC, Spring MVC, Spring AOP, Spring Security, Hibernate, REST, SOAP, JAX-RS, JAX-WS, WSDL, Pivotal Cloud Foundry(PCF), Oracle, JUnit, Maven, Jenkins, JIRA, Apache Camel, WebSphere Application Server and STS IDE.

Client: Allstate Insurance, Chicago, IL	**Oct'13 – Jun'15**
Role: JAVA Developer	

Description: The Allstate Corporation is the largest publicly held personal lines property and casualty insurer in America. The project involves the design and development of a Web based internet application to provide online insurance services. The web application provides functionalities such as policy management, profile management and claim reporting. The customer can access complete account information, policy information, receive instant auto insurance quote and report a claim.

Roles & Responsibilities:
- Worked on design and implementation of Market Place application and involved in various phases of SDLC.
- Worked in **Agile** development environment and participated in **SCRUM** meetings throughout the life cycle of project.
- Role based application monitoring and recording audit history, activity of different roles accessing the site
- Deliver technical solutions utilizing defined technology stack.
- Implemented the front end using **HTML**, **CSS**, **JavaScript** and **AngularJS** was used to develop declarative User Interface.
- Used **JQuery**, **AJAX** to interact with **Java** Servlet.
- Integration of SEARS Product Management REST **API's**
- Used **Struts, and AJAX** for highly interactive and graphic user interface.
- Implement **JUnit** test cases for **Struts/Spring** components
- Developed **Action classes, Action Forms** and **Struts** Configuration file to handle required **UI** actions, **JSPs** for Views and used **HTML** in web page component development.
- Developed Server-side presentation layer using **Struts MVC** Framework and designed and developed Application based on **Spring** framework using MVC design patterns.
- Used **Spring IOC** for Dependency Injection and used **Spring JDBC** for interacting with database.
- Used various design patterns like **Business delegate**, **Singleton, Factory** and **DAO.**
- Performed Inheritance based **Hibernate** mappings in tables to simplify the data in **Hibernate**.
- Involved in implementation of **web services** (top-down and bottom-up) using **SOAP** services.
- Interact with offshore team to coordinate and guide for the development happening in offshore.
- **JUnit** is used to perform the **Unit** Test Cases.
- Used **Oracle database for SQL**, **PL/SQL** scripts, stored procedures, functions, triggers, Oracle forms/Reports.
- **Performance Tuning** and **Optimization** with **Java Performance Analysis Tool** using **Load Runner.**
- Worked on Installing and configured **WebLogic** Application Server and **Maven** Build Tool.
- Made use of **CVS** for checkout and check in operations.

Environment: Java, J2EE, Struts, Hibernate, JSP, Angular JS, HTML, XML, XSL/XSLT, JavaScript, AJAX, Spring MVC, SOAP, Oracle, CVS, J Profiler, Java Performance Analysis Tool, Eclipse, Maven, WebLogic.

Client: Target, Minneapolis, MN	Sep'12 – July'13
Role: Java Developer	

Description: This is an application developed with multiple web services, used for tracking the status of a purchase order by accessing three different databases. Order will be collected/placed through another web-based application. The OMS assign the order to the department. Once order is placed in the web-based application, from that moment user will be able to track the status using a track tool application. In each step of the process, different departments involved are using different tools and different database. This track tool is designed and developed in such a way that, it has robustness and flexibility to access all different DB used for tracking the status.

Responsibilities:

- Involved in various stages of **Software Development Life Cycle (SDLC)** deliverables of the project using the **Agile** methodology.
- Developed International Error Correction Screens using custom front-end forms using **HTML, CSS, JavaScript, JQuery** and **AJAX.**
- Gathered and clarified requirements with business analyst to feed into **high-level customization design, development** and **installation phases.**
- Used **Spring** Framework for dependency injection for Action classes using **Application Context XML file.**
- Involved in implementation of **MVC** pattern using **JSP** and **Spring Controller.**
- Developed business objects using **Spring IOC, Spring MVC** and **Spring AOP.**
- Implemented **MVC** architecture using **JSP Spring, Hibernate** and used **Spring Framework** to initialize managed beans and services.
- Implemented **SOA** architecture with **Web Services** using **SOAP, JAX-WS, WSDL, UDDI** and **XML.**
- Used **Struts** Framework, Tag Libraries to implement **J2EE** design patterns (MVC).
- Developed user interface using **JSP**, **Struts** published validation framework to support client side and Server-side validation.
- Used Collections for Model classes in the **DAO layer (Data Access Object**) Involved in modifying some changes in **DAO** layer using **Hibernate.**
- Created mappings among the relations and written **SQL queries** using **Hibernate.**
- Implemented **Concurrency, Exception Handling and Collections** whenever necessary.
- Used Entity Beans to persist the data into **IBM DB2** database like database access components, Creating Schemas and Tables.
- Used **SQL** to perform data mapping and backend testing, also documented all the SQL queries for future testing purpose.
- Created process flow for deploying application in **Web Sphere application server.**
- Managed build, reporting and documentation from the project information using **Maven** Tool and **SVN** for version control.
- Used **Jenkins** for Continuous Integration.
- Used **JUnit** for testing and used **JIRA** for tracking bugs.
- Responsible for the dealing with the problem, bug fixing and troubleshooting.

Environment: Java, J2EE, HTML, CSS, JavaScript, JQuery, Ajax, Spring, Spring IOC, Spring AOP, Spring MVC, Hibernate, REST, SOAP, XML, XSLT, Eclipse, PL/SQL, JUnit, Maven Build Tool, IBM DB2, JIRA, Jenkins, SVN and IBM Web Sphere.

Client: Radiant Technologies	Jan'11 – Aug'12
Role: Java/J2EE Developer	

Description: The application is an enhancement of our Internet Financial Application Framework to provide the Internet financial facility for customers. Using this system retail and corporate customers can do Web transactions securely, process customer requests like claim a reporting, view all insurance policies, insurance payments etc. The application also facilitates second level authentication for paying the utility bills through web.

Roles & Responsibilities:
- Involved in Documentation and Use case design using **UML** modeling include development of Class diagrams, Sequence diagrams, and Use Case Transaction diagrams.
- Developed the application using **Struts** Framework that leverages classical Model View Controller (**MVC**) architecture.
- Created user-friendly interface using **HTML, CSS**, **JSP** and **JavaScript** for client-side validation.
- Designed the user interfaces using **JSP**s, developed custom tags, and used **JSTL**.
- Implemented **Multithreading** and **Collections** in java code.
- Used **AJAX** for dynamically updating the content
- Used **Eclipse** as IDE tool for creating **Servlet**, **JSP**, and **XML**.
- Developed various java business classes for handling different functions.
- Implemented Business processes such as user authentication, Transfer of Service using Session **EJBs**
- The application was deployed on the **JBoss**.
- Involved in build and deploying the application using **ANT**.
- Wrote **SQL** for JDBC prepared statements to retrieve the data from database.
- Developed **PL/SQL** queries, Triggers and Stored Procedures to check the integrity of the data and actively involved in tuning **SQL** queries.
- Developed **JUnit** test cases for all the developed modules. Used **SVN** as version control
- Monitored the logs using **Log4j** and fixed the problem

Environment: Java, J2EE, JSP, Struts, JNDI, DB2, HTML, CSS, EJB, XML, DOM, ANT, AJAX, JUnit, Eclipse, JBoss, MYSQL, LOG4J, SVN.

Client: Verizon	Jun'09 – Dec'10
Role: Trainee Software Engineer	

Description: This project was designed to build a Common Access Platform for customers and insurance agents using the Internet to interact with the system from any part and allow the customers to buy insurance online. Also, used by the HR department to manage the vast information generated due to massive business operations. The main objective is to help in tracking HR related issues, optimize and increase the productivity.

Roles & Responsibilities:
- Technical responsibilities included high level architecture and rapid development
- Design architecture following **J2EE MVC framework**
- Developed interfaces using **HTML, JSP** pages and **Struts** -Presentation View
- Developed and implemented **Servlets** running under **JBoss**
- Used **J2EE** design patterns and Data Access Object **(DAO)** for the business tier and integration Tier layer of the project
- Used **Java Message Service (JMS)** for reliable and asynchronous exchange of important information, such as loan status report, between the clients and the bank
- Designed and developed **Message driven beans** that consumed the messages from the Java message queue
- Implemented **CMP** entity beans for persistence of business logic implementation
- Development of database interaction code to **JDBC** API making extensive use of **SQL** Query Statements and advanced prepared statement
- Inspection/Review of quality deliverables such as Design Documents.
- Wrote **SQL** Scripts, Stored procedures and SQL Loader to load reference data.

Environment: J2EE (Java Servlets, JSP, Struts), MVC Framework, Apache Tomcat, Oracle, JMS, SQL, HTML, JDBC, EJB