**PRIYANKA**

**SR.JAVA/J2EE FULL STACK DEVELOPER**

Phone: (515)309-2734|Email: saiteja@theegiants.com

**PROFESSIONAL SUMMARY**

* Over 8 years of strong software experience in designing, development and deployment of **web-based** and **Client-Server** business applications using **Java/J2EE technologies**, **Application frameworks** and Expertise in **Banking, Healthcare, Financial, Marketing** and **Insurance** Domains.
* Strong experience in all the phases of **software development life cycle** including requirements gathering, analysis, design, implementation, deployment and support.
* Proficient in applying **design patterns** like **Singleton, Builder, Factory, Prototype, Facade, Decorator, Bridge, Proxy, Visitor, Observer, Interpreter, Mediator, Iterator, Front Controller, Data Access Object**.
* Solid understanding of **Data Structures, Algorithms and Object-Oriented design concepts**.
* Strong Front end UI development skills using **HTML5, CSS3, JavaScript, JQuery, Angular JS, Bootstrap, AJAX.**
* Expertise in **XML** technologies such as **XSL, XSLT, XML schemas, XPath, XForms, XSL-FO** and **parsers like SAX, DOM.**
* Explored various emerging **JavaScript** technologies such as **Node.js**, **React.js**, **Ember.js,** **Backbone.js, Grunt.js and Angular.js** for future product and feature development.
* Experience in working with **Data structure** and **Algorithms** in java.
* Expertise In java concepts like **Spring, Web services, Hibernate, JMS, Swing, AWT, Multi-Threading, JDBC, JSP, Servlet, Collections**, **Struts.**
* Strong knowledge on **Hibernate** and in using Hibernate Connection Pooling, **HQL**, Collections, Hibernate **Caching**, Hibernate **Transactions**, Optimistic Locking.
* Integrated **Hibernate ORM framework** with Spring framework for **data persistence** and **transaction management.**
* Implemented the **Spring Micro services** to base on RESTful API utilizing **Spring Boot** with **Spring MVC**.
* Strong experience in Security-System development for Web Applications. Involved and Developed all phases of security implementation using **spring security** system against All types of authentications: **LDAP authentication, Database authentication and Pre-Authentication.**
* Expertise in design and development of various web and enterprise-level applications using Java/J2EE technologies Such as Spring, Hibernate, Servlets 3.x, Scala, Amazon Web Services and AWS Elastic Compute Cloud EC2, Struts framework, EJB, JSF, JSP, JDBC.
* Expert in developing Java Selenium Web Driver/RC/IDE/GRID test scripts using Java, JavaScript, Python and Ruby and Test Frame works using Testing/ Junit, ANT/MAVEN build tools.
* Good experience in developing web Applications using **Spring MVC framework** implementing Action Controllers, Action Forms, **Spring Validation Framework** and **Spring Tag Libraries**.
* Experience in working on various **Spring modules** (Spring Core, Spring MVC, DAO and AOP) along with Hibernate as the back-end ORM tool for implementation of persistence layer and mapping of **POJO**s.
* Hands-on experience in using message brokers such as **ActiveMQ** and **RabbitMQ**.
* Currently working on Big-data technologies like **Apache Cassandra**, **Apache Kafka**, Apache Spark and Elastic Search.
* Experience in **Web Service Technologies**: **SOAP, RESTful, WSDL, JAX-WS, JAX-RS**, **UDDI, Apache Axis, CXF**.
* Proficient in implementation of frameworks like **Struts, Spring MVC, JSF, Struts, GWT, Vaadin, Grails,** and **ORM** frameworks like **Hibernate, EJB**.
* Experience in Integration of **Amazon Web Services AWS** with other application infrastructure.
* Proven experience with **Application Servers** like **IBM WebSphere**9.x/8.x, **Oracle/BEA WebLogic**12x/11x, **JBoss** and **Apache Tomcat** 9.x/8.x/7. X.
* Experience in Installing and automation of application using configuration management tools **Puppet** and **Chef**.
* Experience in setup of **WebSphere MQ** and **WebSphere ND** profile in AWS environment.
* Developed applications using latest technologies like **EJB3.0**, **Spring 3.x/4.x**, **Hibernate 4.x**, and REST based Web services, **Rule Engines (Drools, ILOG JRules)**, XML API and tools.
* Experience with **AWS, EC2, S3, RDS,** Cloud formation templates, **CI/CD tools** like **Jenkins, Kubernetes**.
* Strong Experience in writing **SQL, PL/SQL** and **Stored Procedures** with strong understanding of Relational Database Management Systems such as **DB2, Oracle and MySQL**.
* Experienced in working with the **NoSQL Databases** like **Mongo DB** and **Apache Cassandra** and have a good exposure on **RIAK**.
* Excellent experience in writing Queries, Stored Procedures, Triggers, Cursors, Functions and Packages using **TOAD for Oracle.**
* Extensive development experience in different IDE's like **Eclipse**, **STS**, **IBM RAD**, **Net beans** and **TOAD**.
* Experience in writing **ANT, Hudson, Maven** build scripts, providing logging facility using **Log4j**, writing **JUnit** test cases and used **Clear Quest, JMeter, Jira, Bugzilla** for bug tracking.
* Involved in building and deploying **Apache ANT/ MAVEN scripts** for deployment and customizing **WAR/ JAR file management** for web applications.
* Developed **Docker images** to support Development and Testing Teams and their pipelines
* Good working knowledge on **Clear Case, SVN and GIT** for code management and version control.
* Extensively worked with different operating systems like **Windows** 98/2000/NT/XP, **UNIX** and **LINUX**.
* Experienced in **Agile** software development process**, Test Driven** Development and **Scrum**.
* Involved in doing **AGILE (SCRUM)** practices. Involved in planning of sprint attending daily agile (SCRUM) meetings and **SPRINT retrospective** meetings.
* Production support-Provided development (quick fixes) and technical support for complex/ critical applications. Coordinated with other teams to resolve end-user issues promptly.
* Excellent analytical, logical and programming skills, Self-Motivated, Self-Starter, Team Player can work with minimal supervision with effective Communication skills and Time management skills.

**TECHNICAL EXPERTISE:**

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| --- | --- |
| **Java/J2EE Technologies** | JMS, JSF, Java Beans, Algorithms, Data structures, Applets, Multi-threading, Servlets, JSTL, JDBC, JPA, JNDI, RMI, EJB, JFC/Swing, AWT, Java Networking, Spring data, Spring Boot, Spring Security, AWS Cloud, Spring framework, Spring JDBC Templates, java mail, Google API, Hibernate, Web Services, SOAP, RESTFUL. |
| **Programming Languages** | Java, C++, C, SQL, PL/SQL, Scala. |
| **Application/Web Servers:** | Oracle/BEA WebLogic 12x/11x, IBM WebSphere 9.x/8.x, JBoss, Tomcat 9.x/8.x/7.x, Jerkins. |
| **Frameworks** | spring 4.x, Hibernate 5.x/4.x, JSF 2.x, Ibatis, Angular Ionic, Struts, MVC, Swing, GWT. |
| **IDEs** | Eclipse, IBM WebSphere Application Developer, IBM RAD, STS. |
| **Web technologies** | JSP, JavaScript, jQuery, Java mail, AJAX, XML, XSLT, HTML, DHTML, CSS, Bootstrap, Angular JS, Ext JS, Backbone JS, Node JS. |
| **Web Services** | JAX-WS, JAX-RPC, JAX-RS, SOAP, WSDL, UDDI, REST. |
| **Middleware** | ESB, JMS, Camel, MQ Series. |
| **Big-Data Technologies** | Apache Cassandra, Kafka, Spark and Elastic Search. |
| **XML Tools** | JAXB, Apache Axis, AltovaXMLSpy. |
| **Methodologies** | Agile, Scrum, RUP, TDD, OOAD, SDLC Waterfall model. |
| **Modeling Tools** | UML, Rational Rose, Microsoft Visio. |
| **Testing technologies/tools** | JUnit, JMeter, HtmlUnit. |
| **Database Servers** | Oracle, DB2, SQL Server, MySQL and NoSQL. |
| **Build Tools** | ANT, Maven, Hudson. |
| **Platforms** | Windows 2000/98/95/NT4.0, UNIX, Linux |

**WORK HISTORY:**

**Tesla Motors, Fremont, CA.**

**Sr. Java/J2EE Full Stack Developer| Apr 2016 – Current**

**Description: Warp Service (WSO)** is an online application to support and enhance the supply chain management, repair order tracking, inventory management, customer vehicle profile, service center management, creating shipment orders, packaging delivery tracking within Tesla Motors. It uses Web API to interact with different components and tools. Data inputs are provided through multiple sources.

***Responsibilities*:**

* Involved in preparing System and business Requirements and Detailed Design document for the project.
* Actively involved in Analysis, Design, Development, System Testing and User Acceptance Testing. Successfully followed agile methodology in the Scrum Cycle model.
* Used Java-J2EE patterns like **Model View Controller (MVC)**, Business Delegate, Data Transfer Objects, Data Access Objects, factory patterns.
* Designed and developed the End Points (Controllers), Business Layer, DAO Layer using Hibernate, using **Spring IOC (Dependency Injection)**.
* Implemented the **Spring Micro services** to base on RESTful API utilizing **Spring Boot** with **Spring MVC**.
* Worked on **Spring Security** for application authentication.
* Modified the **Spring MVC, REST Controllers** and Services classes as part of **spring** framework.
* Used **Spring Framework AOP Module** to implement **logging** in the application for application status.
* Used **Spring DAO Module** along with Struts Framework to deal with Database.
* **Spring MVC Framework IOC (Inversion of Control)** design pattern is used to have relationships between application components.
* Used **Spring MVC Transaction Management, Spring/Hibernate Batch Transactions and Hibernate cache concepts.**
* Implemented **OAuth2.0** for authentication based web application and accessed their **API**s for fetching data services.
* Used **JMS** for the asynchronous exchange of critical data and events among J2EE components. **Publisher-Subscriber** method was used for data loading and **Point-To-Point** was used for event processing.
* Implemented the function to send and receive **AMQP** messages on **RabbitMQ** synchronously and asynchronously, and send JMS message to **Apache ActiveMQ** on the edge device.
* Implemented high throughput messaging processing system development using **Apache Kafka**.
* Loaded data from various data sources into HDFS using **Kafka.**
* Used **Rest client - POSTMAN** and **SOAPUI** tools to test REST API services.
* Used Cucumber for unit test cases and spun up HSQL embedded database for integration testing.
* Designed, developed a custom, single-page, responsive **web application** on front end using **AngularJS**.
* Upgraded existing UI with **HTML5**, **CSS3**, **JQuery** and **Bootstrap** with **AngularJS** interaction.
* Developed various generic **JavaScript functions** used for validations.
* Created sites to organize client contracts and to summarize monthly financial data using **Ember.js** and **MySql**.
* Developed Application to asses **JSON** and **XMl** from **Restful** web service from consumer side using **AngularJS.**
* Used **Hibernate framework** for back end development and **Spring dependency** injection for middle layer development
* Used **Hibernate Transaction Management, Hibernate Batch Transactions, and cache concepts.**
* Used **DAO pattern** to fetch data from database using **Hibernate** to carry out various database.
* Used **Scala collection** framework to store and process the complex consumer information. Based on the offers setup for each client, the requests were post processed and given offers.
* Writing entities in **Scala** and Java along with named queries to interact with database.
* Implemented SOA to develop **REST** Based **Web services** using **Apache Axis**.
* Developed **REST Web Services clients** to consume those Web Services.
* Designed and Developed Presentation Tier using Spring **MVC** and JSP integrating Custom Tags, **JSTL**, **JSP Expression Language** and **AJAX.**
* Develop the interface for the application using **JQuery**, **CSS** and **HTML** and **PHP**.
* Worked on **Drools Rule Engines** with corresponding to validate the business User Roles.
* Developed, and debugged the **servlets and EJB** with WebSphere Application server.
* Managed and maintained Oracle and **NoSQL** databases in production domain.
* Developed and supported on **SOAP** and **REST** web services.
* Worked on **Spring Quartz** functionality for scheduling tasks such as generating monthly reports for customers and sending those mails about different policies.
* Implemented **SOA** to develop **REST** Based **Web services** using **Apache Axis**.
* Exposed the **Web Services** to the client applications by sharing the WSDL’s.
* Worked with Java libraries to access **AWS** facilities as Simple Storage Service.
* Deployed **Docker** contained Spring boot micro services in to spring EC2 container service using AWS admin console and used lambda to run applications in AWS console.
* Experience with building **Docker Images** and running them on Docker container.
* Provided cloud environment for Microservices using **Spring cloud Netflix** (Eureka server).
* Used **Maven Scripts** to build and deploy applications and worked closely with build team to resolve CI, Maven site and Report Issues.
* Working with **JBoss BRMS Rule engine** to implement Complex Business validations for Allocation and Simulation functionalities.
* Experienced in continuous delivery tools like **Jenkins** and **Kubernetes**.
* Implemented a Continuous Delivery pipeline with **Docker**, **Jenkins** and **GitHub** and **AWS.**
* Experienced in **IBM WebSphere ESB** and **Mule ESB** Enterprise Service Bus Technologies.
* Developed **MDBs** for receiving and processing data from **WebSphere MQ series**.
* Worked on Smoke Testing and Acceptance Testing with **Selenium** in multiple Java platforms and performed unit testing using **JUnit**.
* Developed unit test cases using **Mockito framework** for testing accuracy of code and logging is done using **Log4j**.
* Familiar with **Cucumber, Selenium Web Driver, Selenium** commands and **x-path**.
* Created tables and worked on **SQL** and **PL/SQL** to write Stored Procedures functions, Triggers, views and packages for complex Inserts and updates in the database.
* Efficiently handled periodic exporting of SQL data into **Elastic search**.
* Wrote services to store and retrieve user data from the **MongoDB** for the application on devices
* Used **JIRA** to assign, track, report and audit the issues in the application.

**Environment:** J2EE, Spring framework, Agile Scrum, Spring MVC, Spring Security, Spring Boot, Spring quartz, Drools, Jira, JDK 1.8/1.7, Hibernate 4.x, JSON, JSF, AJAX, Web services, Swagger, POSTMAN, OAuth 2.0, EJB, JMS, Mule ESB, Cucumber, Selenium, SOAP, Angular JS, Ember.js, XML, Java Beans, XStream, SOA, SCALA, WSDL,JAXB,JSON, Apache POI, JavaScript, Oracle 11g, IBM RAD, Web Sphere MQ, Agile Methodology, SQL, PL/SQL, Elastic Search, Apache Kafka, Mongo DB, Design Patterns, Apache Maven , Mesos, Mockito framework(JUNIT), Html Unit, XSLT, HTML/DHTML.

**Citigroup, Township of Warren, NJ**

**Java/J2EE Full Stack Developer | Sep 2014- Feb 2016**

***Description*:** This Bank is a secured financial institution that serves a huge domain of customers. This bank offers various financial and banking services to its customers. Credit Acquisition System is an automated multi-application System enabling prompt and accurate processing of loan and credit card applications to clients throughout the USA. This project consists of the modules such as cards, Loan Processing, Credit Risk Management, Finance and Regularity.

***Responsibilities*:**

* Developed the **J2EE application** based on the Service Oriented Architecture.
* Used **Agile software** development methodology which helps to develop project plans.
* Used **Design Patterns** like Singleton, Factory, Session Facade and DAO.
* Developed using new features of Java 1.7 Annotations, Generics, enhanced for loop and Enums. Used **spring and Hibernate** for implementing **IOC, AOP** and ORM for back end tiers.
* Developed screens using **HTML5, CSS, JavaScript, JQuery** and **AJAX**.
* Developing and editing user Interface Screens using **JSP, HTML5.0, JavaScript and node.js**.
* Designed, developed a custom, single-page, responsive **web application** on front end using **AngularJS**.
* Design and manipulation of **JBPM process** for the client activities in order to manage the people queue for each activity.
* Designed **SOA integration** using Apache CXF and enabled rapid service tier development.
* Worked on creating responsive website for smart devices using **responsive design and Bootstrap**.
* Used Ajax for sending and retrieving data from server by giving URL to get **JSON** data for models and to populate models from the server.
* Worked on **Cross-browser** Compatibility of UI pages, Implemented for internet browsers such as Chrome, Firefox, and IE 8/9/10/11.
* Developed automation framework using **Cucumber-JVM, Selenium-webdriver**, **JUnit** and **Jenkins, Java, Python, JavaScript, WebDriver**.
* Developed quality code adhering to**Scala** coding Standards, Spark scripts by using **Scala** Shell commands.
* Extensively used **Hibernate mappings**, HQL, EHCache, Query, Criteria, **Lazy loading Transactions** and Locking’s.
* Used **DAO pattern** to fetch data from database using **Hibernate** to carry out various database.
* Used Hibernate **Transaction Management**, Hibernate Batch Transactions, and cache concepts.
* Created and injected **spring services**, spring controllers and **DAO**s to achieve dependency injection and to wire objects of business classes.
* Developed DAO layer using **Cassandra** and expertise in **CQL** (Cassandra Query Language), for retrieving the data present in Cassandra cluster by running queries in CQL.
* Used **Spring Inheritance** to develop beans from already developed parent beans.
* Worked on **Spring Quartz** functionality for scheduling tasks such as generating monthly reports for customers and sending those mails about different policies.
* Extensively used various Spring Framework modules like **MVC, DI (IOC),** Auto Wiring, JDBC Templates, **Spring Security, Spring Boot and AOP.**
* Implemented SOA to develop **REST Based Web services** using Apache Axis.
* Exposed the **Web Services** to the client applications by sharing the **WSDL’s**.
* Modified the Spring Controllers and Services classes to support the introduction of spring framework.
* Developed various generic JavaScript functions used for validations.
* Developed screens using jQuery, JSP, JavaScript, AJAX and Ext JS.
* Experience with basic **WebSphere Administration- like JMS**, Data Source Configurations, Listener port configurations, **JVM Property Configuration**, Certificates Configuration.
* Design and manipulation of **JBPM process** for the client activities to manage the people queue for each activity.
* Worked with SFDC team to integrate **ESB-CRM** services using Cast Iron.
* Used **Maven** and **Jenkins** to automate the build and deploy process.
* Used continuous delivery tools like **Jenkins** and **Kubernetes**.
* Database development required creation of new tables, **PL/SQL** stored procedures, functions, views, indexes and constraints, triggers and required SQL tuning to reduce the response time in the application.
* Worked closely with **QA team** and fixed QA bugs as well as production issues with a quick turnaround time.
* Focused on **Test Driven Development**, thereby creating detailed JUnit tests for every single piece of functionality before writing the functionality.
* Used **Rational Application Developer** (RAD) which is based on Eclipse, to develop and debug application code.
* Used Log4j utility to generate run-time logs.
* **Clear case** was used for project management and version management.

**Environment**: J2EE, Spring framework, Spring MVC, JBPM, Hibernate, Node JS, JSON, JSF, Servlets, AJAX, Web services, SOAP, XML, Angular 1.5, Java Beans, XStream, Net Tool, Apache CXF, Apache POI, SCALA, Ext JS, JQuery, JavaScript, Oracle 10g, Cassandra, IBM RAD, WebSphere, Cucumber, Selenium, **Agile Methodology**, Design Patterns, Clear case, Apache Maven, JUnit, Htm, lUnit, XSLT, HTML/DHTML.

**PHH Mortgage, Mt Laurel, NJ**

**Sr. Java Developer| Jun2013- Jul 2014**

***Description*:** Financing Application System is an automated application enabling prompt and accurate processing of applications. The system was based on a multi-tier architecture using the MVC Model using Struts framework. Servlets and EJB were used as business-tier components where the business logic is executed for enhancing the performance and portability of the application.

***Responsibilities*:**

* Involved in various phases of **Software Development Life Cycle (SDLC)** of the application like Requirement gathering, Design, Analysis and Code development.
* Developed new business workflows using the **Java Business Process Management (JBPM)** tool & deployed them as PAR (Archive) files. Workflows are created to send requests to different service groups for approval, whenever new service requests or complaints are raised.
* Generated Use case diagrams, Class diagrams, and Sequence diagrams using **Rational Rose**
* The application is designed using **J2EE design patterns** and technologies based on **MVC** architecture
* **Agile Methodology** is used for development of the application.
* Used **J2EEdesign** patterns like Value Object Pattern, **Session façade, Singleton, Factory** and **DAO**.
* **Spring with Tiles Framework** is implemented for a common look in all the presentation views.
* **EJB** Session Beans were used to process requests from the user interface and CMP entity beans were used to interact with the persistence layer.
* Developed **EJB MDB’s** and message Queue’s using **JMS** technology.
* Implemented security for different front end views based on the access privileges.
* Involved in writing **XML** validation classes using Struts validation framework.
* Designed the user interfaces using **JSPs, AJAX** and **Struts Tags**.
* Used **XML Web Services** using **SOAP** to register agents using non-java application.
* Implemented the database connectivity using **JDBC** with **Oracle 9i** database as backend.
* Used **JMS** for the asynchronous exchange of critical data and events among J2EE components. **Publisher-Subscriber** method was used for data loading and **Point-To-Point** method of **JMS** was used for event processing
* Used **RAD IDE** based on **Eclipse** for writing code for **JSP, Action Classes, Struts** and **spring beans**.
* Used **IBM WebSphere** Application Server to deploy the application.
* Developed **Junit test cases** for DAO and Service Layer methods.
* Used **SVN** for version control of the application.
* Used **Log4J** to capture the log that includes runtime exceptions.
* Developed the **ANT** scripts for preparing **WAR** files used to deploy J2EE components.
* Interacted with **quality assurance** team for requirements gathering and analysis.

**Environment:** Java/J2EE, JSP, Spring, JBPM, OOAD, Oracle, HTML, EJB3, AJAX, JMS, XML, Design Patterns, ANT, Rationale Rose, IBM RAD IDE, IBM WebSphere Application Server, JDBC, LOG4J, SVN, TOAD, JUNIT, UML.

**Walgreens, Chicago, IL.**

**Java Developer| Jun 2012- May 2013**

***Description*:** The purpose of this project is to introduce Loyalty offer in the search criteria on Supplier Net application. Supplier Net applications also provides detailed summary of DC inventory position for all items with most up to date billings. It also provides the Item information including the cost and case pack and toggles with other applications within the supplier Net. It also provides the on-hand store stock status with various views including vendor, corporate user. It also provides Item event version history screen, associated screens like Market Code Select, Event Version Code Select, and Item Retail Inquiry

***Responsibilities*:**

* Generated Use case diagrams, Class diagrams, and Sequence diagrams using **Rational Rose**.
* Developed the applications using **Java/J2EE, Struts, JDBC.**
* Worked on various use cases in development using **Struts** and testing the functionalities.
* Created **struts form beans, action classes, JSPs** following **Struts framework standards**.
* Implemented the database connectivity using **JDBC** with **Oracle** database as backend.
* Involved in the development of model, library, struts and form classes (**MVC**).
* Used display tag libraries for decoration and used display table for reports and grid designs.
* Designed and developed file upload and file download features using Jdbc with Oracle Blob.
* Worked on core java, using file operations to read system file (downloads) and to present on **JSP**.
* Involved in the development of underwriting process, which involves communications without side systems using **IBM MQ** and **JMS**.
* **Used PL/SQL** stored procedures for applications that needed to execute as part of a scheduling mechanisms.
* Designed and developed Application based on **Struts Framework** using MVC design pattern.
* Developed **SOAP** based **XML** web services.
* Used **SAX XML API** to parse the XML and populate the values for a bean.
* Used **Jasper** to generate rich content reports.
* Developed **XML** applications using **XSLT** transformations.
* Created **XML** document using **STAX XML API** to pass the XML structure to Web Services.
* Developed and maintained **UNIX** shell scripts for data-driven automatic processing.
* **Apache Ant** was used for the entire build process.
* Used **Rational Clear Case** for version control and **JUnit** for unit testing.
* Used quartz scheduler to process or trigger the applications daily.
* Configured **WebSphere** Application server and deployed the web components.
* Provided troubleshooting and error handling support in multiple projects.

**Environment:** Flex, EJB, Struts, spring, JSP, Servlets, JMS, IBM MQ, XML, SOAP, UDDI, WSDL, JDBC, JavaScript, XSLT, XML, UML, HTML, JNDI, Rational Rose, Oracle, IBM WebSphere, Clear Case, Log4J, ANT, JUnit, IBM RAD, and Apache Tomcat.

**Bright House Networks, New York NY**

**Jr. Java Developer |Oct 2010- May 2012**

**Description:** Bright House Networks LLC is the tenth-largest multichannel video service provider and the 6th largest cable Internet provider in the United States and serves more than 2.2 million customers and provides advanced video, high-speed Internet, and telephone services to residential and business customers in Florida, Indianapolis etc.,

***Responsibilities*:**

* Involved in the analysis, design, and development phase of the application.
* Created Class, Activity, and Sequence Diagrams using **IBM Rational Rose** modeling tool.
* Used **Struts framework** for building web applications.
* Developed web pages by using **HTML, CSS, JSF, Bootstrap, and JavaScript.**
* Deployed applications on WebLogic Server.
* Developed server side applications using **Servlets, JSP, EJBs and JDBC**.
* Used **JMS** for communicating various clients and its components.
* Used **WSDL, SOAP** and **RESTful** Web Services.
* Developed **EJB** components for middle tier component implementation and business logic implementation.
* Developed **Message Driven Beans** for send asynchronous notification messages.
* Designed and developed numerous Session Beans and deployed on **WebLogic Application Server**.
* Used JMS for sending asynchronous data between the different session beans.
* Wrote stored procedures, complex queries using **PL/SQL** to extract data from the database.
* Used CVS for the concurrent development in the team and for code repository.
* Used **Maven** scripts to build and deploy the applications in Apache Tomcat application Server.
* Wrote Test Cases for Unit Testing using **JUnit**.
* Implemented **Log4J** for Logging Errors, debugging and tracking.

**Environment:** Struts, Java, JDBC, Servlets, JSP, JSF, EJBs, JMS, Bootstrap, Apache Tomcat, Oracle 9i, WebLogic Server 10.3, MDB, PL/SQL, WSDL, SOAP, HTML, CSS, AJAX, Maven, Rational Rose, CVS, Eclipse, Junit, Log4J.

**Info Vision Tech, Hyderabad, India.**

**Jr. Java Developer |India Jun 2008- Sep 2010**

***Description*:** Passkey is a web application, which manages corporate shipping accounts that allows business customers to register their company for back-office shipments. Application can have an administrator type of user who can create sub users and manage their shipping categories like international, domestic, and various other types of shipments by controlling their permissions.

***Responsibilities*:**

* Involved in the **Requirements collection & Analysis** from the business team.
* Implemented the MVC architecture using Apache **Struts** Framework.
* Implemented **Action Classes** and **server side validations** for account activity, payment history and Transactions.
* Implemented views using **Struts tags, JSTL** and **Expression Language**.
* Implemented **Tiles Framework** for the **views layout**.
* Implemented **session beans** to handle **business logic** for fund transfer, loan, credit card & fixed deposit modules.
* Worked with various java patterns such as **Service Locater** and **Factory Pattern** at the business layer for effective object behaviors.
* Worked on the **JAVA Collections** API for handling the data objects between the business layers and the front end.
* Worked with **JAXB**, **SAXP** and **XML Schema** for exporting data into XML format and importing data from XML format to data base.
* Implemented the **web services** client to consume the third-party service API for validating credit cards. Used **XML Web Services** using **SOAP** to transfer the amount to transfer application that is remote and global to different financial institutions.
* Developed **Unit test cases** using **JUnit.**
* Developed **Ant scripts** and developed builds using **Apache ANT.**
* Used **Log4J** to capture the log that includes runtime exceptions.
* Used Clear **Case** for **source code maintenance**.

**Environment:** J2EE, Java, Struts, Tiles, JSP, JNDI, Clear Case, SOAP, WSDL, UDDI, JAXB, JAXP, Schema (XST), EJB 2.0, ANT, JavaScript, JMS, Rational Rose, WSAD, DB 2.