|  |  |
| --- | --- |
| **Thejasvi A.**  **904-606-5856**  **[thejasvi111@gmail.com](mailto:thejasvi111@gmail.com)** | **Java%20Cert.png** |

**SUMMARY**

* **7+ years** of experience in Analysis, Development, Testing and Maintenance in the field of Web Applications and client-server environment. A User Interface Professional having 4+ years of experience on System (Web/UI/UX) Analysis, Designing and Development with **HTML/XHTML, CSS, Web 2.0, JavaScript, jQuery**, **AngularJS and WEB / UI**.
* Extensive experience in designing & developing software systems using **Java, J2EE** technologies like **Servlets, JSPs, EJBs, Struts Framework, Spring, Hibernate, JDBC** with **Oracle** and **MySQL** relational databases on **UNIX** and Windows environments and also **MongoDB, and Couchbase**.
* Strong experience in Web application development using – **HTML, DHTML, CSS, XML**, **UML JavaScript, Ajax, Spring, Hibernate, J2EE (JSP, JSTL, JMS, JSF, Servlets, JDBC, JNDI, Java Beans, Struts, EJB)**
* Experience in developing critical & responsive GUI/front-end components using **HTM**L, **JavaScript, CSS, JSP, JSTL and AJAX.**
* Experience in designing and development of user interface screens using **HTML5, DHTML, XHTML, CSS, Java Script**, **JQuery**, **AngularJS**, **ReactJS**, **JavaScript**, **AJAX** and **JSP.**
* Application development experience using multithreading, Serialization, Externalization, Collection, Generics, Core JAVA**.**
* Extensive knowledge in Service Oriented Architecture (SOA), Microservice Architecture and Web Services.
* Implemented **Web Services** and consumed third party Web Services using **SOAP, WSDL/XSD and** also very strong in **RESTful** WebServices.
* Extensive experience in developing Web Services following REST architecture using **Spring, Jersey, Apache CXF, Node-JS and Express-JS.**
* Experienced in developing Restful Java APIs using **Apache CXF** and Jersey. Experience in Enterprise Integration Development using **Apache Camel** Framework**.**
* Proficient in using **Spring** framework. Worked on spring modules like **Spring Core, Spring MVC, Spring Boot, Spring JDBC, Spring AOP and Spring ORM**.
* Worked with **AngularJS** to create single page applications using directives, controllers and services concepts.
* Expertise in developing and deploying **J2EE** applications on application servers like **WebLogic**, **JBoss, Tomcat** and **WebSphere**.
* Experienced with **XML** related technologies.
* Experienced in using **Log4j** and very good expertise in build tools like **Maven, Gradle** and continuous integration tools like **Jenkins, OpenShift.**
* Experience in Designing, implementing and writing services to store and retrieve user data from the **MongoDB** for the application on devices.
* Experience in writing **SQL Scripts** and **PL/SQL** Stored Procedures in **Oracle, MySQL** and **DB2** database server.
* Strong experience with **Couchbase** development and migrations from SQL relational databases**.**
* Hands on experience in using Tiles Framework, Validator Framework, **JSTL** Tag Libraries, **Resource Bundles**, Plugin, and Internationalization and **Struts** Application development.
* Experience with **Hibernate 3.0** Persistence Framework and Design patterns like Singleton, Factory, Session Facade, Business Delegate, **Data Access Object (DAO**), Data Transfer Object.
* Experience using middleware business logic technologies Session Beans, Entity Beans, Message Driven Beans **(MDB)**.
* UI Development with experience in Design, Development of Web portal Applications using **Ext JS, HTML, CSS**.
* Experience in implementing logging mechanism using log4j and apache commons logging. Experience in using **IDEs** such as **Eclipse**, **NetBeans, Spring Tool Suite (STS)** and **IBM RAD.**
* Developed several **REST web services** supporting both **XML and JSON** to perform tasks such as remote thermostat and demand-response management. REST web services leveraged by both web and mobile applications.
* Good experience with deployment and release of the application with **ANT, MAVEN, Gradle** building tools, test cases using **JUnit** and application logging using the **Log4j**.
* Extensive professional experience in Developing and Deploying enterprise applications on web/application servers such as **JBOSS, Tomcat, IBM WebSphere, Web Logic under Windows OS and UNIX**.
* Experience of working with databases **Oracle 11g/12c** and **DB2, MySQL**; extensive experience working on **SQL, PL/SQL,** Oracle database development experience using tables, triggers, views, packages and stored procedures.
* Experience in implementing complete Software Development Life Cycle (SDLC) for various applications including Analysis, Design, Development, Implementation Testing, Maintenance and Support.
* Have good experience in using cloud platforms like **AWS** and also in Integration of Amazon Web Services AWS with other applications infrastructure.
* Quick learner and adaptable to new design patterns/frameworks for fast and quality development.

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| Java Technologies | J2EE, J2SE, Servlets, JSP, Spring, Hibernate, JNDI, JMS, SOAP, REST |
| Java Frameworks | Struts, Spring MVC, Spring AOP, JSF, Spring Boot, RxJava |
| UI Technologies | HTML, DHTML, XHTML, CSS, JavaScript, Angular JS, XML, XSD, XSLT, jQuery, AJAX,  JSON, JAX-B, JAX-RS, Bootstrap, ReactJS. |
| Databases | Oracle 11g/12c, MS SQL Server 2014/2016, PL/SQL, MySQL 5.x, DB2, Documentum, Couchbase |
| Application Servers | Apache Tomcat, JBoss, IBM WebSphere, Glassfish, Oracle WebLogic |
| IDEs | Eclipse, RAD, STS, NetBeans, IntelliJ. |
| Version Control | SVN, Git, ClearCase |
| Other Tools | ANT, Maven, Gradle, Rational Rose, Firebug, Toad, BPM, Jenkins, Robomongo, JIRA, Confluence, Rally, RabbitMQ, Swagger API, Kubernetes, OpenShift, Docker, Kibana. |
| Testing Frameworks | JUnit, Selenium, Jasmine, Protractor, Karma. |

**CERTIFICATION**

Oracle Certified Java Programmer

**EDUCATION**

Bachelor’s in Computer Science from **SR Engineering College**, Warangal, INDIA.

**PROFESSIONAL EXPERIENCE**

**Client: HCA (CereCore), Nashville, TN Jan 2019 – Till Date**

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

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (**SDLC**) such as requirements gathering, modeling, analysis, design, development, and testing.
* Developed UI components using **HTML, CSS, Bootstrap and JavaScript**, **ES6 and** **React.JS**
* Worked in **Agile** environment using SDLC tools like **GIT, Jira, Jenkins** and **Gradle** for build packaging and deployments of the application and its components.
* Developed the monolithic application and involved in migrating existing monolithic application in to **Microservice Architecture** based on **RESTful Service** and deployments were done on **AWS.**
* Designed and developed**Microservices** business components using**Spring Boot.**
* Used **Spring AOP** for solving crosscutting concerns like keeping logged data and transactions details etc.
* Used **Spring Batch** for processing large amount of data like transaction management, job processing, resource management and logging.
* Secured the API's by implementing **Oauth2** token-based authentication/authorization scheme using **spring security**.
* Developed API’s to read and publish data from **Elasticsearch** cluster using native Java Transport client as well as **REST** client. Worked on **Spring** Integration with the **Elastic search.**
* 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.
* Developed batch jobs using **Spring Batch** to import data into the database.
* Developed **PL/SQL** to build packages, stored Procedures, functions, triggers, tables, views, cursors and materialized views of processing data using **MS SQL database**.
* Worked on setting up **Gradle** scripts to build, package, and deploy application code to **Tomcat** Application Servers.
* Responsible for creating an instance on **Amazon EC2**(**AWS**) and deployed the application on it.
* Participated in setting up Continuous Delivery pipeline with **Docker, Jenkins** and **GitHub** and AWS AMI’s, whenever a new GitHub branch gets started. Jenkins, our Continuous Integration server, automatically attempts to build a new Docker container from it, The Docker container leverages **Linux containers** and has the AMI baked in.
* Worked on **Swagger API** and auto-generated documentation for all REST calls.
* Focused on **Test** **Driven** **Development** there by creating detailed **JUnit** tests for every single piece of functionality before writing the functionality.

**Environment:** Java 1.8, JEE, RxJava, ReactJS, Spring boot, Spring Integration, Spring Batch, JavaScript, REST, XML, JSON, Rest API, Log4j, Sprint Tool Suite (STS), Gradle, GitHub, PL/SQL Server, MS SQL, Swagger API, Kubernetes, Kibana, RabbitMQ, Docker, Spring JBDC, AWS.

**Client: ITS Shazam, Johnston, IA Jan 2018 – Jan 2019**

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

**Responsibilities:**

* Involve in all phases of software development lifecycle including requirements gathering, designing the application, implementing the design, testing and maintenance support.
* Familiar with **Agile Test-driven Development** including daily scrum meetings, weekly iteration reviews and planning and used **JIRA** to track development tasks, bugs, enhancements and upgrades.
* Developed data access layer-using **Spring boot, RESTful** Web Services as Business layer. Consumed SOAP webservices.
* Responsible for setting up **AngularJS** framework for UI development. Developed html views with HTML5, CSS3, JSON and **AngularJS 2.**
* Wrote Karma Jasmine unit, and **Protractor** **Jasmine** integration tests with every feature.
* Used **Rest client, POSTMAN** and**SOAPUI** tools to test REST API services.
* Review and modify programs to ensure technical accuracy, security and reliability and provide quality documentation.
* Used Ansible and Ansible Tower as configuration management tool to automate repetitive tasks, quickly deploys critical applications.
* Experienced in using design patterns like Model View Controller, Business Delegate, Data Access Object, Front Controller, Service Locator, Session Facade and Transfer Object.
* Automated AWS deployments with **shell scripts**, and connected AWS test environments with hosts used for builds.
* Responsible for writing **JUnit** test cases to test the Spring DAO layer and also used **Spring Batch** for creating batch services. Used **Karma** to write unit test cases for the user interfaces.
* Jersey implementation of **JAX-RS** is utilized to develop **RESTful** Web Service to carry out **CRUD** capabilities.
* Maintain GIT branches during project development. Conduct merge and use Gradle for building and deploying the applications to Tomcat server.
* Experience in **Gradle** Build tool and understanding the artifactory and repo structure.
* Implemented several agents that run regularly to load the data into **DB2** database from external systems.
* Wrote Python code using Ansible Python API to automate cloud Deployment Process.
* Used Ansible playbooks to setup Continuous Delivery pipeline. Deployed microservices, including provisioning AWS environments using Ansible playbooks.

**Environment:** Java 1.8, JEE, AngularJS, Bootstrap, Spring boot, Spring Integration, JavaScript, REST, XML, JSON, Rest API ,Jasmine, Log4j, HTML5, Ansible, Eclipse IDE,python, Gradle, Git, DB2, SQL Server, Oracle, Linux.

**Client: Optum Technology (UnitedHealth Group), Eden Prairie, MN Oct 2016 – Dec 2017**

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

**Responsibilities:**

* Extensively worked in the entire software development life cycle involving application design, development, testing and release.
* Familiar with **Agile Test Driven Development** including daily scrum meetings, weekly iteration reviews and planning and used **RALLY** to track development tasks, bugs, enhancements and upgrades.
* Designed and Developed **User Interactive** (UI) Web pages using **HTML5, Bootstrap, CSS3, JavaScript, AJAX, Angular 1.5.6.**
* Worked closely with product, UX and business team to build applications & reach business goals through front end development and UX.
* Developed various Angular directives such as Attribute and Structured Directives, Query params, Pipes, Filters and Services for building the functionality. Created reusable **components, directives, filters, ng-grid, ng-repeat, pdf-viewer, ibm-daeja viewer.**
* Used **$http and $resource** to make REST API calls at backend for data validation, retrieval and processing. Implemented **Angular UI Router** for navigating through various pages.
* Developed data access layer-using **Spring, RESTful** Web Services as Business layer.
* Developed application using **Spring MVC, Dependency Injection** to improve usability and flexibility.
* Used **Spring Integration, Spring Testing, Spring JDBC** and implemented **DAO Design Pattern** to connect the webservices retrieve data.
* Used **Rest client , POSTMAN** and**SOAPUI** tools to test REST API services.
* Developed **hibernate ORM** mappings using Hibernate and JPA annotations to map java classes to **Oracle , MS-SQL server** database tables.
* Strong Knowledge of **RDBMS** and Excellent skills in retrieving data by writing simple/complex SQL Queries in **MS-SQL** including stored procedures, triggers and other database objects.
* Used various Http request methods for the web services such as **PUT, GET, POST, DELETE, OPTION and PATCH.**
* Wrote internal and external API services using **Node.js** modules.
* Integrated with **Open text content server(Documentum content server),** used their java API to write service and view components.
* Implemented the **bypass URL** access to the application internal pages with proper authorization and authentication in place.
* Used **JBoss app** for the deployment of the application. Worked with continuous integration tools such as **Jenkins** and deployed the application on **AWS**. Whenever a new **github** branch gets started, Jenkins automatically builds a new **Dockers** container from it.
* Automated AWS deployments with **shell scripts**, and connected AWS test environments with hosts used for builds.
* Responsible for writing **JUnit** test cases to test the Spring DAO layer and also used **Spring Batch** for creating batch services. Used **Karma** to write unit test cases for the user interfaces.
* Implemented Ansible to manage all existing servers and automate the build/configuration of new servers.

**Environment:** Java 1.8, JEE, AngularJS, Bootstrap, Spring, Spring Integration, Spring Security, JavaScript, REST, XML, JSON, XHTML, XSLT, Java API for XML Processing, DOM, Log4j, HTML5, EMC Documentum, Spring Tool Suite IDE, EMC Composer, SVN, Maven, Git, MongoDB, MS-SQL Server, Oracle, Linux

**Client: ADP, Pasadena, CA Feb 2016 – Sep 2016**

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

**Responsibilities:**

* Followed an extremely light and efficient **Agile Scrum** Methodology, adapted to be most easily applied. Participated in sprint plans, code reviews and also in daily stand-ups. Continuous coordination with the team during different phases of application development.
* Developed the functionality for communication between the modules mostly involved in VIEW and CONTROLLER section of MVC pattern, which includes AngularJS, Angular-UI, JQuery, HTML5, CSS3, JavaScript, Bootstrap and MongoDB JavaScript Expressions in Angular ($match, $group, $sort, $limit) etc.
* Developed Web Application by integrating **AngularJS** with **Bootstrap** which is further integrated with **RESTful** Web Services involving the Consumption of Third party service integration like **SOAP** web services.
* Performed **DOM** manipulations, create Templates, Directives, Factories, Controllers, and established two way Data binding using **AngularJS**.
* Managed projects with **Grunt** task runner and combined with Bower package manager to install JavaScript latest version of libraries based on running in the **Node.js** environment.
* Wrote **grunt** tasks, **bower**, **npm** for packing and creating production ready code. Developed various REST controllers for different HTTP methods to serve the data in **JSON** for the UI.
* Followed Test Driven Development and wrote the test cases to test the angular controllers, services and directives using **Jasmine, Karma.** Also used **protractor** for end-to-end testing.
* Used **Node JS** for implementing **CORS** (Cross Origin Resource Sharing) and developed **REST** services using **Node** and **Express,** modules.
* Used **SVN** for version control and **Rally** helped to speed up value delivery, align development with portfolio's highest priorities and **Confluence** for content Management System, which provides transparency to the stakeholders in design marketing and management.
* Created/managed **MongoDB/NoSql** collections and handled CRUD (Create, Read, Update, and Delete) operations on using Java libraries/API's.
* Worked with executed unit test cases by using **JUNIT** and also **Mockito** framework for accuracy of backend code for Rest Web Services.
* Designed various tables required for the project in **Oracle 11g** database and used the stored procedures in the application and Wrote Stored **Procedures, Triggers and Functions on SQL Server** as well as PL/SQL on Oracle to support both databases for the application. Designed and developed Data Access layer using **SpringJDBC, Oracle and Hibernate.**
* Added dynamic functionality to the application by implementing **JQuery and Angular JS**.
* Jersey implementation of **JAX-RS** is utilized to develop **RESTful** Web Service to carryout **CRUD** capabilities.
* Used **Jenkins** which automates the provisioning and configuration for all of the continuous Integration Server including plugins, jobs, server configuration, etc.
* Part of a response team that worked on **Production issues** while the application is deployed to Production. Responsible for compiling and submitting an error report for management each week.
* Maintain high-quality of RESTful Web Services guided by best practices found in the Richardson Maturity Model.
* Involved in Technical Documentation and Use case design using UML modeling Class and sequence diagrams and was also involved in Integration, bug fixing, acceptance testing and Code reviews.
* Responsible for setting up **Angular JS** framework for UI development. Developed html views with HTML5, CSS3, JSON and **AngularJS**.
* Used **jmeter** to simulate a heavy load on a server to test overall performance under different load types.
* Composed and executed **MongoDB** scripts to insert and update N**oSQL** database; automating data changes and reporting.
* Utilized **Hibernate** for persisting data while developing an application based on **Spring** Framework.
* Good Knowledge in developing and deploying applications on J2EE application servers like **Apache Tomcat** for deployment and customizing **WAR/ JAR** file management for web applications. Also worked on different Application and Web Servers like IBM WebSphere, **JBoss**.
* Used **Maven** for dependency management and involved in consuming **SOAP** services using **Spring**.
* Experience in designing and implementing a case manager internal application using FileNet 5.1 & 5.2 (IBM Case Manager, IBM ICN, XT, CE, PE, IS-CFS, IBM CSS, and E-Discovery).
* Experience with developing process engine workflows & ICM solutions, including custom Component Integrator development.
* Experience with J2EE application (including JSP) and web services development and familiar with IBM WebSphere usage with FileNet products.

**Environment:** core Java 1.7, Junit, SOA, Oracle, JSP, HTML5, AngularJS, bootstrap, weblogic, Jenkins, Maven, Hibernate, MVC/MVW, Spring, Eclipse, Web services, Maven, log4j, JavaScript, SVN, Agile .

**Client: Duke Energy, Charlotte, NC Dec 2015 – Jan 2016**

**Role: Sr. Java/J2EE Developer**

**Responsibilities:**

* Followed **Agile Methodology** to produce high Quality software and satisfy the customers. Highly experienced and skilled Agile Developer with a good record of excellent teamwork and successful coding project management.
* Did do the impact and scope analysis on the requirements and design, develop and enhance the **Spring SOA** based solution.
* Implemented the Service, Controller and Security layers of the Spring **IOC** and **Spring Security.**
* Design and development of business components using **Spring Boot, Spring AOP, Spring IOC**, **EHCache** framework, Spring Annotations.
* Designed and Implemented **UI** using **HTML5** app with **Angular JS 1.2**, Bootstrap, CSS3, WebAPI, Angular Directives, ng-\* directives, queue, deferred, promise APIs, Interfaced REST URL API for a variety of **JSON** endpoints via **Angular** service to controllers and widgets.
* Programming **Spring Interceptors, Spring Security** (JAAS) Authorized Controller Components and developed the Data Access Layer using **Spring** frameworks.
* Understanding/Designing database tables, Creating **DAO’s** to fetch data from database using **Hibernate** and caching the data using collection framework classes like (**Hashmaps**/**ArrayLists**) during application startup.
* Involved in creating custom, general use modules and components that extend the elements and modules of core **Angular.JS**. Used **AngularJS** to load mock **JSON** data and display in a tabular format (HTML Table) on a web application.
* Developed **Spring message listeners** configuring **JMS** queue’s for each module and constructing messages to transport data between each module (Container, Engine and Distributor.)
* Designed and developed **DAO** layer with **Hibernate** with support of **Spring** JDBC API classes, to access data from **Oracle** database and wrote **PL/SQL** procedures and functions.
* Participated in designing Web service framework in support of the product. Developed web services in java and Experienced with SoapUI, WSDL.
* Developed highly secured function level authorizations at the service level, leveraging inbuilt Angular validations. Tested cross browser functionality and fixed major layout bugs for supported browsers using **Angular.js**.
* Involved in Documentation and Use case design using UML modeling include development of Class diagrams, Sequence diagrams, and Use case Transaction diagrams for creating policy and implemented.
* Used **Hibernatecriteria API** to retrieve the data and used **HQL**from different tables using Self, Inner and Outer Joins.
* Involved in Enhancement of existing application utilizing **Angular JS,** created **HTML** navigation menu that is role based wherein menu items changes dynamically based on the values derived from the database in the form of XML. Used **Bootstrap** and **AngularJS** in effective web design.
* Composed and executed **MySQL**Scripts to insert and update N**oSQL** database; automating data changes and reporting.
* Worked on AWS, High Availability Practices and deploying backup/restore infrastructure.
* Building RESTful APIs in front of different types of NoSQL storage engines allowing other groups to quickly meet their Big Data needs and remain insulated from rapid technology changes in the NoSQL field.
* Implemented **multi-threading** in business layer for asynchronous processing of merchant rules.
* Implemented Agile development methodology using XP, Scrum and Kanban/Continuous Flow.Deployed the application to amazon web services (**AWS**).
* Managed, created jobs, scheduled builds using **Jenkins** and managed plug-ins like Git, SVN, Maven, Puppet, Chef, Artifactory for managing project jobs efficiently.
* Developed **Rest API based web services** using **Spring and Apache CXF** for various **REST** requests.
* Consumed Soap services using **Spring JAX-WSPortfactor**y bean by creating required stubs using **Maven**.
* Involved in writing the **Junit** test cases as part of unit testing used mocking **frameworksEasyMock, PowerMock** Objects and Spring Datasets in TDD approach.

**Environment:** core Java 1.8, Junit, SOA, Oracle, JSP, HTML5, AngularJS, bootstrap, weblogic, Jenkins, Maven, Hibernate, UNIX,ESB, MVC/MVW, Spring, Eclipse, Web services, hibernate, Mockito, Junit, log4j, JavaScript, SVN, Agile, NoSQL.

**Client: American Hospital Association, Chicago, Illinois Aug 2014 – Nov 2015  
Role: JAVA/J2EE Developer**

**Responsibilities:**

* Involved in gathering system requirements for the application and worked with the business team to review the requirements.
* Designed and developed Customer registration and login screens using **HTML**, **Servlets** and **JavaScript**.
* Developed web pages to display the account transactions and details pertaining to that account using **DHTML**, and **CSS**.
* Configured **Spring** to manage Actions as beans and set their dependencies in a **Spring** context file and integrated middle tier with web layer
* Developed **EJBs (3.0)** for procesfsing the Business logics and to provide data persistence in the application.
* Developed java programs to parse XML documents using (**JAXP**) **DOM** parser. Created web application proto types using Sencha EXT-JS, HTML, CSS, JavaScript and JQuery.
* Designed and implemented Java engine and API to perform direct calls from font-end JavaScript, Sencha ExtJS to server-side Java methods (ExtDirect).
* Used data set and data adapter objects in order to reduce the database traffic and increase performance.
* Extensive use of Light box with embedded navigations, by creating them using complex **CSS** and **AJAX** at user interface to hide the server calls from the client perspective and routing them to backend using **XML, HTTPrequest** objects.
* Creating Menus, drag/drop blocks (DIV) using **DHTML**, saving user preferences at backend by sending the request to server-side components.
* Extensive use of **JavaScript** and libraries, to display report data based on user customization, and generating reports as a graphical representation.
* Developed **JavaScript** based components using **Ext-JS framework** like **GRID, Tree Panel** with client reports customized according to user requirements.
* Application integration with **SpringWeb Services** to fetch data from external Benefits application using **SOA** architecture, configuring WSDL based on **SOAP** specifications and marshaling and un-marshaling using **JAXB**
* Build rich dynamic pages using **JQuery, JavaScript, HTML5** and **CSS3**. Designed SOA implementations by Using Web Services.
* Worked on **Ext JS** for user interface widgets with High performance scalable grids, trees and menus.
* Designed the web application middle layer for high performance using **concurrency/multi-threading** for analysis of different network elements using **multi-threading**.
* Define and build **EJB 3.0** Activation specs in WebSphere 7.0 for Message Driven Beans and also involved in writing services using **EJB** in **WSDL**.
* Implemented Service Oriented Architecture by developing Java web services using **WSDL**, UDDI and **SOAP**.
* Developed a unit-testing framework by customizing spring’s JUnit extension for testing the application.
* Performance analysis and tuning of applications and **JVM**. Used **Log4j** logging framework in the application to store log messages.
* Deployment of the web service converted java interfaces on a daily basis to a WebSphere testing environment for subsequent development of the front end.
* Used **EJB 3.0** Stateless beans to generate pick lists and to run Asynchronous Batch Jobs and also used this Message Drive Beans to initiate daily process.
* Identify issues with the requirements. Suggest and direct the stakeholders to potential resolutions of such issues.
* Designed and developed User friendly web based interfaces using JSP, HTML, XHTML, CSS, JavaScript, ExtJS and Custom Tags.
* Developed selenium tests and created cucumber feature files for various scenarios and automated the test case execution with Gradle as a part of build process.

**Environment:** Java 1.7, JSP, core Java, HTML5, SOA , ExtJS ,JAXP,EJB, Jenkins, Gradle, MVC/MVW, Spring, Eclipse, REST Web services, JUnit, log4j, JavaScript, Subversion , Log4J,selenium.

**Client: Novell INC, HYD, India Jan 2013 – July 2014**

**Role: Software Developer**

**Responsibilities:**

* Designed the business requirement collection approach based on the project scope and SDLC methodology.Followed the agile methodology to implement changing requirements.
* Conducted interviews with key business users to collect requirement and business process information
* Performed extensive requirement analysis including data analysis and gap analysis.Designed and developed project document templates based on SDLC methodology.
* Designed and developed Use Cases, Activity Diagrams, Sequence Diagrams, **OOD** using UML. Developed UI, presentation layer using Web MVC Framework.
* Developed Software requirement specification documents as well as high-level project plan.Implemented the designed System following the Java Spring MVC framework.
* Used **JSF** tag libraries for presentation on JSPs, and redirecting to respective method calls within JSF Dispatch Action classes.
* Developed application prototypes using **JSF**, developing java managed beans and presentation JSPs with **tag libraries**.
* Used Spring Security for authorization and authentication process. Performed Validations on UI data using JSF validations and JavaScript and HTML pages.
* Used three tier development plans: JAVA as the business logic, My SQL as EIS and JSP along with JSTL, CSS, JQuery, and JavaScript as the presentation tier.
* Used Annotation based Validation for server side validation using hibernate validator and Javax Validation packages.
* Used Java mail API for mail services for the application and Apache velocity as templating engine for various email templating.
* Designed, developed and maintained data layer and performed configuration of **Spring** Application Framework**.**
* Used **Apache, Myfaces, JSF** implementation and **Primefaces** for building the application.
* Developed store front end for online shopping and robust backend for order, inventory, users, Sellers, products management.
* Junit, log4j were used for unit testing and as logging frameworks and JQuery for client side validation
* Used Hibernate as a persistence mapping technology which acts as a wrapper around the hibernate eliminating the mappings and configurations by annotating the POJO classes with database tables.
* Wrote stored procedure and Named SQL queries in XML using Hibernate to reduce code complexity and to ease reusability.
* Designed JSF managed beans and configured **JSF** navigation in faces-config.xml. Used Ant Builder to build the project and **Maven** for project Management**.**
* Used web services using **SOAP** and Axis to provide locksmith information depending on zip codes and calculating shipping rates for UPS
* Used Authrorize.net and UPS web services client API's to handle payment gateways, shipping Process to be implemented into the system.

**Environment:** Java 1.5, core java, UML, JSP,Log4J, Servlet, Spring, JQuery, JSTL, CSS, JavaScript, CSS, JNDI, JAX-WS, XML, SQL Developer, ANT, JUnit, Hibernate, JSF, Maven.