**PROFESSIONAL SUMMARY:**

* Around 9 years of extensive experience in Software Development in analysis, design, development and testing client server and n-tier applications using Java/J2EE Application development using Software Development Methodologies / Frameworks like SDLC, OOAD and AGILE.
* Experience in developing Web Applications with various frameworks, Jakarta Struts, Struts Validation and Tiles, Java Server Faces, Spring, Spring MVC, Spring AOP, Spring Web Flow, Hibernate ORM, JPA, J2EE, JSPs, XML/XSL, HTML, DHTML, JavaScript.
* Experience with backend data integration such as HTTP, Web Services.
* Well experienced with XML parsing and XSLT transformations ([J] DOM, SAX, Xerces, Xalan, and JAXP).
* Experience in Configuring and deploying applications on IBM WebSphere, BEA WebLogic.
* Developed web applications based on different Design Patterns such as Model-View-Controller (MVC), Data Access Object (DAO), Singleton Pattern, Front Controller, Business Delegate, Service Locator, Transfer Objects etc. Strong experience in developing N-Tier applications using J2EE.
* Experienced in creative and effective front-end development using JSP, JSP Tag Libraries, Servlets, JavaScript, HTML, DHTML, HTML5, ANT, JQuery, Google Web toolkit, Ajax and CSS.
* Worked on Struts open source java framework utilizing Struts Tiles, Struts Controllers (Actions and Forms) and client server validations.
* Hands on Experience working with Unit Testing ie JUnit .
* 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.
* Hands on experience in CICD Automation using GIT and Jenkins.
* Extensive Experience working on typical input artifacts for object oriented Design .
* Expert level skills in programming with Struts Framework, Custom Tag Libraries, Struts Validation Framework.
* Expertise in programming with Spring Framework, Spring MVC, Spring IOC Container.
* Configured and developed web applications in spring, employing Aspect Oriented Programming and Inversion of control.
* Have Insights about TCP/IP protocol and IP network.
* Can Configure up to 20-30 Pcs in a loop of a Same Org.Knowledge working on Patch Management Via six general steps .(1.up to date inventory of OS , Ip address and function 2. standardizing OS 3.Security controls routers , firewalls, IDSes 4 Compare with reported vulnerabilities 5 Classify the Risk 6. Apply the patch )
* Experienced in Migration of WebLogic from 9.2 to 10.3 and upgrade of JDK in application environments.
* Expertise in working with the JavaScript and various MVC JavaScript frameworks Node.js .
* Use Oracle BPM for security realm functionality of Oracle WebLogic Server.
* Expertise in programming with Hibernate Framework, Hibernate Configuration, DAO Design.
* Aced the persistent service, Hibernate for Object Relational Mapping (ORM) with database. Configured xml files for mapping and hooking it with other frameworks like spring, Struts and other technologies.
* Experience in WLDF (WebLogic Diagnostics Framework) and create diagnostic modules to monitor WebLogic server.
* Experience with Web Services like SOAP and REST (Activiti API).
* Extensive experience in IDE and debugging tools like Eclipse, NetBeans, IntelliJ Idea and JDeveloper.
* Expertise working on Application servers and Web servers like IBM WebSphere,JBOSS in clustered environment and Apache Tomcat.
* Experience in database programming using Oracle, SQL Server, DB2, MySQL and proficiency in developing SQL in JDBC as well as client server environments.
* Enterprise search - Autonomy pages conceptually similar to user searches and other documents, using Bayesian probabilistic pattern-recognition, not just word matches.
* Good technical, communications and interpersonal skills. Able to work reliably under pressure. Committed team player with strong analytical and problem solving skills, ability to quickly adapt to new environments & technologies.
* Worked on different software development methodologies like Waterfall, Spiral, RUP and Agile Process

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| Programming Languages: | J2EE, Java, C, C++. |
| Markup Languages: | XML, XSL, XSLT, HTML. |
| J2EE Technologies: | Servlets, JSP, Struts, Hibernate, Spring MVC, Ruby MVC , EJB |
| Application/Web Servers: | IBM Web Sphere, Tomcat, WebLogic, JBOSS |
| Databases: | Oracle, SQL, IBM DB2 |
| Source control: | CVS, SVN. |
| Design Patterns: | MVC, Business Delegate, Session Facade, DAO. |
| Apache Projects: | Maven, Log4j, Struts. |
| Middle ware: | RMI, EJB, SOA,Web services (SOAP & REST(Activiti API)) |
| Design Methodologies: | UML, Rational Rose. |
| Operating Systems: | LINUX, UNIX, Windows & Mac. |
| Web Services/Technologies: | JavaScript, Angular JS, JQuery,Jenkins, Anthill Pro, JUnit , JIRA , Mockito,Whitebox ,AJAX, JSON, SOAP, Restful, HTML, Backbone, AnjularJS, Bootstrap and CSS, GitHub , Node JS,Gradle, JDBC, GIT,SVN,JMockit, LiveCycle Designer/Workbench. |
| IDE’S: | Eclipse, MAVEN, JDeveloper,Devops, IntelliJ Idea,Weblogic, WebSphere. Rational Software Architect (RSA) for WebSphere Software, Docker,QualityCenter,Clear Case. |

**Professional Experience:**

**Client: State of Wyoming, Dept of Workforce Services,                                  March 2017 -Till Date**

**Role: Java/J2EE Developer**

**Unemployment Insurance Application**It is a secured online application, which enables unemployed claimants to file claims to get benefits of unemployment insurance. State employees would be able to access/review and deny or approve these claims. Also tracks and enables seamless payments for claimants.

**Responsibilities:**

* Design/Develop and Unit test the initiatives for the project with **Java/J2EE** standards.
* Worked on **AngularJS, HTML5, CSS3**, and **Typescript**. Additional frameworks like **Bootstrap** for responsive design, less for preprocessing are used.
* Developed **User- Interface screens** involving  **JSP, JavaScript, and JQuery.**
* Created**rich client using Ajax to pull the data from database.**
* **Implemented Lightweight Directory Access Protocol(LDAP)** for anyone inside the organization to locate different Organizations,Unit,Role,Functions and mappping.
* Expertise in Creating and mapping unit-role-function Mapping.
* Developed a functionility to unlock a user after 120 minutes after 3 unsuccessful attempts.
* Implemented server side tasks using Servlets and XML.
* Implemented Struts Validation Framework for Server side validation.
* Develop **XSLT** transformations for targeted systems.
* Developed the Java beans (POJO) to represent the model classes and mapped them to the tables using the Hibernate Mapping files (.hbm/.xml).
* Developed persistence layer based on JPA framework for providing **POJO** persistence model for object-relational mapping.
* Used Spring Security framework for login authentication, password hashing. Worked on **Java Message Service**(JMS) API for developing message oriented middleware (MOM) layer for handling various asynchronous requests. Worked with topic for creating publish/subscribe-messaging model.
* Implemented **SOAP** Web Services to integrate third party service using the WSDL and created stubs.
* Use **Squirrel** to access DB2 database to perform CRUD operations.
* Used **Struts MVC** framework for design and development of web application.
* Created **REST** based web services for **SSA Validations**.
* Developed Business Objects to convert the Java Objects into **JSON** Objects using the JSONLib’s JSONArray and JSONObject classes.
* Used parser like **SAX** and **DOM** for parsing xml documents and used XML transformations using XSLT.
* Used  **Maven**for building application.
* Used **SVN** as a source version control and **Jenkins** as a CI tool.
* Deployed application on **JBoss server.**
* **Master craft ALM**  is used to follow agile, to track and resolve issues.
* Have written **JUnits,**to cover the codes across my modules and to simultaneously to achieve defect free application.
* Setup environment for DEV, QA and deploy application in respective environments. Prepare guideline documents for application setup and deployments for different environment.

**Environment**: JDK 1.8, J2EE (EJB, JSP), JDBC, Hibernate, AngularJS, Squirrel, DB2,JBoss, UNIX, JavaScript, Java Beans, XML, HTML5, CSS3, UML, Log4j, JUnit, Ant, Maven, RESTful, Validation framework and Design Patterns.

**JPMorgan Chase - Columbus, OH Oct 2015 - Jan 2017**

**Role: Java/J2EE Programmer**

Description: JPMorgan Chase (JPMC) is one of the oldest financial institutions in the United States with a history dating back over 200 years. Chase serve millions of consumers, small businesses and many of the world's most prominent corporate, institutional and government clients and is the leader in investment banking, financial services for consumers, small business and commercial banking, financial transaction processing, asset management and private equity. The U.S. consumer and commercial banking businesses serve customers under the Chase brand.

**Responsibilities:**

* Actively involved in design and developing of J2EE components.
* Implemented modules in the Spring MVC framework using Simple Form Controller for
* navigation within the application.
* Used Maven to automate the build and deployment process.
* Hibernate were used for mapping java objects to database tables and to persist data into the database.
* Involved in the implementation of Secondary Level Caching in Hibernate using Eh Cache and created the Action classes, Action Forms Beans, Validators using Struts Framework.
* Developed new Adapter classes for interaction across different Micro services .
* Implemented features like logging, user session validation using Spring AOP module. Used Springsecurity framework for authentication and authorization of the application.
* Involved in creating a spring and Hibernate configuration file.
* Involve in development of rest controller and front end using Ext JS and middleware using Spring- Boot, REST Services, MVC, Hibernate and JPA.
* Implemented Dependency Injection (IOC) feature of spring framework to inject beans and AOP for creating the

exception handling aspects and to integrate with O/R mapping tool Hibernate.

* Used Spring Security framework for login authentication, password hashing. Worked on Java Message
* Service (JMS) API for developing message oriented middleware (MOM) layer for handling various asynchronous

requests. Worked with topic for creating publish/subscribe-messaging model.

* Used Spring ORM to integrate Spring Framework with Hibernate and JPA.
* Constructed web pages for application using MVC3,Java Script and JQuery.
* Designed and implemented all post version '1' UI features , which included maintaining database schema changes , updating the persistence layer working with JAVA persistence API , writing service layer API's for the UI using the Struts 2 framework , JSP pages , JavaScript , HTML.
* I had to set break points and examine variables while the code is executing as a part of Debugging in JAVA .
* Involved in creating Servlets and Java Server Pages (JSP), which route submittals to the appropriate Enterprise Java Bean (EJB) components and render retrieved information using Session Facade.
* Involved in running Selenium automation scripts and updating the scripts according to enhanced requirements using Selenium WebDriver.
* The business logic is developed using J2EE framework and deployed components on Application server where Eclipse was used for component building.
* Worked on deploying applications on Apache Tomcat, Node JS.
* Experienced in Migration of WebLogic from 9.2 to 10.3 and upgrade of JDK in application environments.
* Implemented and enhanced CRUD operations for the applications using the MVC (Model View Controller) architecture of Rails framework by conducting code reviews.
* Created and developed query for Drill Down and Ad Hoc Reports using MS SQL Server 2008 R2 Reports Services (SSRS).
* Worked extensively on Angular . JS to create DIRECTIVES, SERVICES, FACTORIES.
* Followed Angular . JS MVC Structure to develop application where was used to create the View templates and data was fetched/manipulated using Models and Collections.
* Participate in identifying the Test scenarios and designing the test cases.
* Experience working within a continuous integration stack management using tools like Anthill Pro and Jenkins .
* Used SVN and GIT to store current and previous versions of source code and it allows for concurrent editing of those source files by multiple.
* Used message-driven bean to receive JMS messages.

**Environment**: J2EE, Java 1.8 , API ,Servlets, JSP, MS SQL , Node JS ,Junit, Ajax , Jstl ,JQuery , Anthill Pro , Selenium , EJB, Angular JS,RCP,PL/Sql,JMS, MongoDb, Oracle Forms, Junit , Ruby,Bootstrap, Mockito,JMS, Micro services , Cloud Foundry, SQL,JDBC, HTML5, XML, XSL, CSS3, JavaScript, Spring Frame work and Spring Boot , PostGreSql ,struts ,Rational Rose, AWS, Eclipse, Jira , Jenkins , Quality Center, WebLogic,Oracle 8i, GIT,SVN,Windows.

**Client: CVS Caremark, IL June 2014 -March 2015**

**R****o****l****e: Sr. Java/J2EE Developer**

**Caremark Messaging Platform**

CMP is an application that CVS Caremark uses to send out messages to its users via e-mail, SMS and IVR. System can notify users about orders via email, and is able to send out SMS and IVR calls through 3rd party vendors. Aim for this project is to upgrade the system for additional functionality and modify system to use a different 3rd party vendor for IVR calls since the current provider does not scale up as per the requirement. My Activities in this project include:

**Responsibilities:**

* Design and develop base codes for the project using **Java/J2EE**.
* Worked on **Angular 2, HTML5, CSS3**, and **Typescript**. Additional frameworks like **Bootstrap** for responsive design, less for preprocessing are used.
* Develop **XSLT** transformations for targeted systems.
* Designing and developing a single page application using **Angular 2**, **Type script, Node js**.
* Use TOAD to access DB2 database to perform CRUD operations.
* Used **Spring MVC** framework for design and development of web application.
* Created Location Look up **SOAP** based web services.
* Implemented **Angular 2** component router for navigation.
* Implemented the service layer based on a Spring container and exploited Spring's IOC features for bean management.
* Developed **DAOs *(Data Access Objects)***to connect backend Database.
* Implemented **Angular 2** services to connect the web application to back-end APIs.
* Developed various **UI (User Interface) components using Spring (MVC).**
* Developed application **on spring 4.2 framework** by utilizing its features like Spring Dependency injection, Spring Security. Used spring's dependency injection for injecting entity manager and managed beans into spring beans.
* Designed the user interface of the application using **HTML5, CSS3, JSP, JSTL, JavaScript, and AJAX. Coded in MVC Framework.**
* Developed persistence layer based on JPA framework for providing **POJO** persistence model for object-relational mapping.
* Used Spring Security framework for login authentication, password hashing. Worked on **Java Message Service** (JMS) API for developing message oriented middleware (MOM) layer for handling various asynchronous requests. Worked with topic for creating publish/subscribe-messaging model.
* Used **Ant** for building application.
* Used **GIT** as a source version control and **Jenkins** as a CI tool.
* Deployed application on **WebSphere server.**
* Used **XML parser API's like JAXB API** within the web service for marshalling/un-marshalling.
* Developed the web applications even under pressure when time line occurs.
* Used **JIRA** for tracking issues reported by testing team.
* Tested every application using validators and handled multiple modules simultaneously to achieve the application.
* Setup environment for DEV, QA and deploy application in respective environments. Prepare guideline documents for application setup and deployments for different environment.
* Deploy project in IBM WebSphere application server Configure message queues in **IBM MQ** and write message driven beans for asynchronous communication

**Environment**: JDK 1.7, Spring, J2EE (EJB, JSP), JDBC, Hibernate, TOAD, DB2 WebSphere, IBM RAD, UNIX, JAX-WS, Serena Dimensions JavaScript, Java Beans, XML, HTML5, CSS3, UML, Log4j, JUnit, Ant, RESTful, Validation framework and Design Patterns.

**Xerox, CA December 2011- March 2013**

**Role: Java/J2EE Programmer**

**Responsibilities**:

* Involved in the analysis, design, and development and testing phases of Software Development Life Cycle (SDLC).
* Implementing the new Solution for Multiple Primaries.
* Worked with JavaRCP applications.
* Worked with RCP SWT to developed Front end.
* Used Eclipse framework for designing.
* Used Maven build structure to build the Project.
* Used OSGI Framework.
* Used RAD Programming Techniques to develop, manage end to end tactical solutions and execute applications.
* Used Java SWT with JFaces for Frontend UI Changes.
* Implemented Design Patters like MVC and DAO.
* Worked on Junit Testing for Non- UI changes.
* Worked explicitly both with JSON and GSON objects.
* Worked with the Test analyst to design the test plans.
* Worked with JavaScript’s to get the data and display in the HTML format for the frontend development.
* Developed services classes , DAOs classes as per the design and developed business logics using Core JAVA API.
* Used JSON strings to transfer Java object data to Angular JS and vice versa.
* Worked with Custom Node java scripts to stimulate API requests for Authentications and customization.
* Worked with Angular JS for the development framework to build mult-tire application with Leverage angular resources for data access.
* Used Bower to Update and Install Libraries , Framework using Node.Js written Command-line tools .
* Used Spring as middle tier application framework, persistence strategy using spring support for Hibernate and declarative transaction management .
* Worked with the Deployments , Continous integration management and Releases using Maven, Electric commander, Hudson and Jenkins , Anthill Pro.
* Worked on creation of custom Docker container images, tagging and pushing the images.
* Worked on creating the Docker containers and Docker consoles for managing the application life cycle.
* Worked in standalone development projects involving Oracle Forms and Reports, using PL/SQL developer, with 11i database.
* Participated in scrum software development process as part of agile software development methodology.
* Have worked on both GIT and SVN for version control.
* Participated in enhancing the code and participating in the code review.
* Utilized Hibernate for Object/Relational Mapping (ORM) purposes for persistence onto the DB2 database.

**Environments**: Java JDK 1.7, Eclipse, Maven, OSGI, SWT, JNDI, MVC, Bower,JFaces, SQL, NOdejs ,Docker, Angular JS,Jenkins, Anthill Pro ,RCP, Oracle SQL Developer, CCL, Junit, Jira , Tomcat , Oracle Forms ,SVN, GIT.

**Fidelity Investment, Boston MA Feb 2010-November 2011**

**Role: Java/J2EE Programmer**

**Description:** Lincoln Financial Group is a diversified financial services organization. Lincoln Financial Group has Been serving the financial needs of customers across the U.S. Lincoln Financial companies offer a Variety of financial products and services like Life Insurance and long-term care protection,

Annuities, Individual and group retirement plans, Group benefits, Mutual funds and investment

Management through Delaware Investments.

**Responsibilities:**

* Interacting with business for requirement gathering, domain analysis and developing software requirement document.
* Preparing low level design artifacts like class diagram, sequence diagram
* Mentoring offshore team for domain knowledge, conducting knowledge transfer session with team for requirement and design artifacts.
* Implemented data access layer with JDBC, utilized hibernate mapper and JDBC template for boiler plate code.
* Involved in complete cycle of design, coding and unit testing for developed modules
* Planning: Involved in gathering business requirements, creating mockups of the design, use cases, UML relationship diagrams. Attended numerous requirement sessions to understand detailed customer requirements for the functional area. Coordinated with team members for accurate functional knowledge acquisition.
* Design: Involved in the design of the system architecture, inter - relation of different systems and process to implement a new mechanism to generate corresponding in PDF format using Adobe Live cycle.
* Proficient knowledge of networking protocols: TCP/IP, HTTP/HTTPs, FTP, DNS.
* Presentation: Designed presentation pages using JSP, JavaScript, JQuery, Ajax, XHTML, CSS, Spring MVC, HAM's Custom tags and HAM's custom layout. Used JSON/XML as the data transfer methods.
* Middle-Tier: Implemented existing business using EJB stateless session beans. The new application layer was implemented using Spring using dependency injection, and POJO. Generated XML data for the creation of PDF using JAXB. Used JMS to drop messages to a queue for asynchronous communication between different systems.
* Back-end: Implemented persistence layer using Hibernate for relational data mapping. Used Query/Criteria/Transaction API extensively with the help of HQL. Implemented Cache efficiently with the help of 1st/ 2nd/query level caches in Hibernate. Employed Lazy Loading/Eager Fetching strategies based on the circumstances. Created SQL queries to modify / add data, based on the requirements.
* Support: Provided support during unit / system / load / performance testing. Involved with load testing to identify performance issues.
* Build: Compiled the project assemblies using MAVEN, and deployed it with ANT script.
* Documentation: Created Business Requirements document / UML relationship diagrams. designed Unit Test Cases / test execution in Quality Center.
* Testing: Implemented Junit framework for Unit Testing.
* Implemented various GUI screens using JSP and JQuery.
* HTML for drawing graphics using Canvas, retrieve Geolocation, setting up Video formats compatible to Brower's using HTML.
* Recommend, develop, evaluate technical systems infrastructure solutions to support development and deployment of advanced IP video technologies and services.
* HTML for Application Cache for Offline Browsing.

**Environment**: JDK, UML, Struts, Struts tiles, Validator, Spring, Eclipse, Angular JS ,Oracle, JSP, JQuery, Servlets, JDBC, Hibernate, XML, XSLT, CSS, DOM, HTML, Activiti API , Junit , SVN, Log4j, SQL,Oracle, TOAD, UNIX, Agile Scrum.