**Shravani**

Java Developer

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• Around 6+ years of experience in Requirements gathering, Designing, Development, implementation and maintenance of software applications using JAVA/J2EE technologies.

• Good Working experience in Design, Development and implementation of several J2EE frameworks like (Model View Controller) Struts, Spring, Hibernate.

• Excellent in designing the front end pages using scripting languages like Angular JS, JSP, HTML, Ajax, CSS, JavaScript, J Query and its libraries.

• Experience in using Design Pattern: Singleton Pattern, Factory pattern, DAO, Façade Pattern (Session Façade Pattern), MVC Pattern, Business delegate Pattern, and Service Locator Pattern.

• Expertise in developing various EJBs (session and entity beans) for handling business logic and data manipulations from database.

• Extensive knowledge in using JDBC and ORM technologies like Hibernate for persisting data to different relational databases.

• Experience in programming SQL queries, triggers and Stored Procedures in Oracle and SQL Server.

• Experience in developing applications using Web Services like SOAP, WSDL and RESTful.

• Expertise in using J Unit in performing unit test and Log4j for logging errors.

• Good working knowledge of IDE like Eclipse, IBM RAD and Net Beans.

• Expertise in configuring and using various Web Application servers like Web Sphere, Web Logic and Apache Tomcat.

• Used XML, XSLT, JSON and Schemas for communication between different tiers of application.

• Hands on experience in setting up repositories in Maven and Ant.

• Well versed with core Java concepts like collections, multithreading, serialization, Java beans.

• Good knowledge on source control tools such as Rational Clear Case, SVN, GitHub and CVS.

• Experience in developing applications using Agile, Scrum and Waterfall methodologies.

• Possess excellent leadership qualities, good Interpersonal Skills, team-working attitude, and take initiatives with a proactive approach in problem solving and providing best solutions.

WORK EXPERIENCE

**Java Developer**

State Of Oregon-Public Employees Retirement Systems - Portland, OR - March 2016 to Present

Description: The Oregon Public Employees Retirement System (PERS) provide Retirement benefits and Management for State of Oregon. J Clarety is a Public Retirement System software which provides members and retirees web based access to manage their personal and Retirement account information

Responsibilities:

• Involved in analysis, specification, design, and implementation and testing phases of Software Development Life Cycle (SDLC).

• Designing front end technologies using CSS, HTML, JSF, JSP, AJAX and handled all the client side validations using java script and j Query

• Coordinated with the business and functional teams to get clarity on the requirement for analysis.

• Developed the application using agile methodology.

• Used Hibernate to store the persistent data as an Object-Relational Mapping (ORM) tool for communicating with database

• Used Spring MVC to handle the user requests and used various controllers to delegate the request flow to backend tier of the application

• Used various design patterns like MVC, DAO and Singleton While developing the application

• Used Spring IOC (Inversion Of Control)/ Dependency Injection to write the object dependencies across the application

• Developed REST Ful Web services which consumes the HTTP request and produces the HTTP response in JSON Format

• Developed the application using RAD, J boss Devloper Studio and deployed it in web sphere application server

• Used Maven and ANT as build script for application build and deployment.

• Developed SQL Queries for performing CRUD operations in SQl server for the application.

• Involved in fixing various defects assigned on the Jira.

• Used J unit for performing unit testing framework to gain confidence in the correctness of the code.

• Used Log4j for application logging and debugging.

• Used SVN as version control

**Java Developer**

US Bank - Portland, OR - April 2015 to March 2016

Description: The Know Your Customer (KYC) is a web application to approve or reject new KYC Forms online based on potential risk factors and generating the overall AML Customer Risk Rating Score.

Responsibilities:

• Develop business requirements and specifications for specialized components, which may involve identifying alternatives at the system level.

• Designing, developing and maintaining complex programs in specialty component system.

• Designing the web application layout using highly advanced user interface design and development technologies like Angular JS, JSP, JavaScript, JQuery and HTML.

• Implemented Spring MVC, which includes writing Controller classes for handling requests, processing form submissions and performing validations.

• Achieved Dependency injection by creating spring services, spring controllers and DAOs so as to wire objects of business classes

• Designing and executing stored procedures for data migration from legacy data to SQL Server.

• Developing Web Services using SOAP as a protocol to send request and response in the form of XML messages using WSDL.

• Used Hibernate to deal with the database and wrote complex HQL to handle the persistence operations.

• Working on ANT scripts to build the application generating JAR files for application deployment.

• Developing J unit test cases for testing the functionality of the code and Involved in defect fixing and tracking using HP ALM quality center 11.

• Used Clear case as version control tool.

• Followed agile methodology for the application development.

Environment: Java/J2EE, JSP, Angular JS, Spring 4.1, Hibernate 4.2, HTML, JavaScript, XML, J unit 4, Log4j,

SQL Server 2012, Web Services, Clear Case, IBM Web Sphere 8.5, IBM RAD 8.5, ANT, HP ALM quality center11.

**Java developer**

Lincoln Financial - Greensboro, NC - January 2014 to March 2015

Description: Lincoln Financial group is a financial group which operates multiple insurance and investment management businesses through subsidiary companies. Presently working as a change/support consultant where my work involves in maintaining the tickets and ensuring the delivery of the work within the SLA defined.

Responsibilities:

• Followed AGILE methodology with SCRUM meetings.

• Interacting with the other Service Teams and discuss about the requirements.

• Participated in sessions with team members to analyze business requirements.

• Application was Developed using spring frame work as web layer frame work and Hibernate 3.x for the Data Layer

• Used JSPs in the presentation tier along with various Spring tags, JSTL tags, CSS and JavaScript.

• Implemented Spring MVC to connect to front end UI and perform operations

• Integrated Spring with Hibernate and Used Spring IOC (Inversion of Control) / Dependency Injection to write the object dependencies across the application.

• Used Data Access Object (DAO) pattern to introduce an abstraction layer between the business logic tier(Business object) and the persistent storage tier (data source).

• Involved in writing complex HQL queries to handle the persistence operations.

• Defined beans in xml for dependency injection using Spring IOC/Core.

• Used Spring-Web Services to develop Contract-First web services for various business functionalities.

• Experienced in writing j Unit test cases for unit testing and Test Driven development.

• Configured and deployed the application in Web Logic application server.

• Built and deployed the application to various environments using Maven.

• Worked with testers in resolving defects in the application and was an integral part of the team.

Environment: Java/J2EE, JSP, JSTL, Spring 3, Spring IoC, Spring MVC, Hibernate 3.x, HTML, JavaScript,

XML, j Unit, Log4j, TOAD, Oracle10g, Web Services, SVN, Rational Clear Quest, Web Logic 10.x, Maven.

**Java/J2EE Developer**

UNCTV - Durham, NC - September 2012 to December 2013

Description: UNC-TV is one of the first public television providers of online streaming content, with a multitude of original series and programs. UNC-TV's unique programs and public media services provide people of all ages with enriching, life-changing television.

Responsibilities:

• Responsible for analysis, design, development and integration of UI components with backend J2EE.

• Developed user interfaces using JSF, JSP, Java Script, HTML and CSS.

• Implemented the project using the Spring Framework (used Spring IOC and Dependency Injection, Spring MVC).

• Used Hibernate in the persistence tier to connect with database.

• Used J Query for user interface validations.

• Developed EJBs for processing the Business logics and to provide data persistence in the application

• Used HTML features to develop user interfaces.

• Developed External style sheets (CSS) to bring rich look to user interface.

• Involved in the implementation of DAO using Spring-Hibernate ORM.

• Developed REST based web services.

• Integrated services with user Interfaces using Ajax.

• Integrated JSON response form services with user Interfaces.

• Developed SQL queries and stored procedures for retrieving data.

• Used Log4j for logging to trace the errors.

• Responsible for unit and integration testing.

Environment: Java 5.0, J2EE 6, Servlets, JSP 2.0, JSF, Spring , Hibernate, EJB , SQL Developer, HTML,

Oracle 11g, J query, JavaScript, CSS, Java Web Services, REST, Tomcat server, Eclipse, log4j, AJAX, HTML5,

SVN, JSON, agile scrum

**Java developer**

Aetna Insurance - Hartford, CT - June 2011 to August 2012

Description: Aetna Insurance Company offers health, dental, life, disability and long-term care benefits. Worked with business team to devise or modify applications to complex problems. Involved in designs, codes, tests, debugs, and supports those programs.

Responsibilities:

• Developed user interface using JSP, JSP Tag libraries, Struts Tag libraries, Java Script and Ajax.

• Implemented MVC-II Architecture, which separated the View and Business Logic Layer.

• Designed SOA implementations by Using Web Services-WSDL, UDDI and SOAP for getting credit card information from third party vendors.

• Worked on Struts framework to create the Web application.

• Developed Servlets, JSP and Java Beans using Eclipse.

• Designed and developed struts action classes for the controller responsibility

• Involved in the integration of Spring for implementing Dependency Injection (DI/IOC)

• Responsible for Writing POJO, Hibernate-mapping XML Files, HQL

• Utilized Agile Scrum to manage full life-cycle development of the project.

• Used the ANT script to create the war/ear file and deployed into Web Logic.

• Used DOM for parsing the XML, XSLT Document.

• Used JAXB parser for parsing the valid XML files.

• Designed and implemented XML parsing for XML order conformations.

• Building and Deployment of EAR, WAR, JAR files on test, stage and production servers

• Involved with the version control and configuration management using Serena

• Unit and Integration testing on development and pre-production servers

Environment: Java, J2EE, JSP, Web logic, Struts, JBOSS, HTML, JDBC, Oracle, DOM, XML, PL/SQL, Ajax,

JavaScript, Eclipse, JUNIT, XHTML, Hibernate, DAO

**Java developer**

InfoTech Enterprises - Hyderabad, Andhra Pradesh - May 2010 to May 2011

Responsibilities:

• Responsible for developing Use Case, Class diagrams and Sequence diagrams for the modules using UML and Rational Rose.

• Analysis, design and development of Application based on J2EE using Struts, spring and Hibernate.

• Hibernate was used for Object Relational mapping with Oracle database.

• Used spring framework for dependency injection with the help of Configuration files.

• Used Spring MVC (Model View Controller) to handle/intercept the user requests and used various controllers to delegate the request flow to the Backend tier of the application.

• Designed the Front-end Screens using JSP, Servlets, HTML and JavaScript.

• Implemented Ajax in web pages to make Asynchronous request to the server.

• Wrote SQL queries and PL/SQL procedures for JDBC.

• Involved in coding DAO layer using Hibernate to access the Oracle database

• Implemented Web service calls using JAX-WS and SOAP that provide Global information support such as Customer and Account management.

• Used JMS for Asynchronous communication between the applications.

• Developed various test cases and performance unit testing using J Unit.

• Developed Ant build scripts, created WAR files and deployed in J Boss application server.

• Experienced in writing Unix Shell Scripts for file backup.

Environment: Spring , Hibernate , Spring MVC, JSP , Servlets , JDK, Oracle9i, AJAX, Java Script, J Boss,

Log4j, ANT, HTML, XML, CSS, CVS, J Unit, Eclipse, WSDL, Web Services, SQL, PL/SQL, JMS, Eclipse, UNIX ,Windows.

**ADDITIONAL INFORMATION**

**TECHNICAL SKILLS**:

Languages Java, HTML, JavaScript, XML, WSDL, C, C++.

Java Tools J2EE, EJB, JSF, Servlets, JSP, JSTL, CSS, AJAX, JDBC, JMS, J Unit, Restful, Spring Rest

Frame works Struts, Spring , MVC

Open Source Hibernate, Spring IOC, Spring MVC, Spring Web Flow, Spring AOP

Web, Application Servers IBM Web Sphere, JBOSS, Apache Tomcat, Web Logic.

IDE Eclipse 3.2, My Eclipse […] J Builder, RAD 8.0/7.0, Net beans.

Database Oracle […] My SQL, SQL Server […] and IBM DB2

Build Tools ANT and Maven

Unit/Load Testing JUNIT, SOAP UI

Version Control System CVS, SVN, Clear Case

Logging Tools Log4j