**Joseph Reddy Yedururi Phone: (203) 518-5560 Email:** [**joseph80634@gmail.com**](mailto:joseph80634@gmail.com)

**Java Developer**

**PROFESSIONAL SUMMARY:**

* Around **6+ years** of professional experience in IT industry and Expertise in Object Oriented Analysis including development and implementation of various applications using Java, J2EE technologies.
* Through experience in Design, Development, Testing, Maintenance and Documenting of various Web-based Applications, Client/Server and Distributed Applications.
* Good Knowledge of using IDE tools like **RAD**, **NetBeans**, **and Eclipse, JBuilder,** and **WebLogic workshop** for Java/J2EE application development.
* Thorough knowledge in developing applications using Core Java concepts like **OOP, JAVA SWING, JDBC, JMS, Multithreading, Junit** and advanced java concepts like **Web Services, HTML, DHTML, CSS, JSP, Servlets, EJB, XML, XSLT, JSF**, **J2EE, Servlets, RMI, Struts.**
* Sound knowledge in **Object Oriented Programming (OOP),** **Object Oriented Analysis** and **Design** (**OOAD**) techniques and developing Activity diagrams, Sequence diagrams and Use Case diagrams using tools like **UML, Rational Rose and Microsoft Visio**.
* Expertise in working with **Windows, LINUX** and **UNIX** platforms and also in environments using **Agile (SCRUM)** development methodologies.
* Very good knowledge in working with IOC frameworks like **Spring** and **Spring AOP,** ORM frameworks like **Hibernate, JPA** and MVC framework like **struts**.
* Have good knowledge in Design Patterns like Singleton, MVC, Business Delegate, Factory Method, Session Façade and Data Access Object (DAO) pattern.
* Have Good experience in implementing web services like **SOAP**, **REST, WSDL** and **UDDI**.
* Experience in using application servers like **BEA WebLogic, IBM WebSphere, Apache Tomcat and JBoss** basing on requirements and specifications.
* Well experience in Design and Development of database systems using **RDBMS** concepts including **Oracle, MySQL** and experience in writing SQL queries, PL/SQL, T-SQL, Stored procedures, prepared statements and triggers.
* Good experience working with Recommendation Engine in providing recommendations to the end user.
* Used **ANT**, **Maven** and **Gradle** scripts for building and deploying the application in web/App servers.
* Expertise in developing and using Client specific frameworks built on open source code like **Struts** for client specific Error Handling and Re-Usability.
* Experience in Version Control systems like CVS and Git.
* Experienced in process, validate, parse, and extract data from .xml file.
* Have proficient time-management skills, able to deliver assignments with superior quality on schedule and within budget. Possesses high working qualities with good interpersonal skills, highly motivated, fast learner, good team player and very proactive in problem solving with providing best solutions.

**Technical Skills:**

**Languages** : C, C++, Java, SQL, No SQL, XML, J2EE, PL/SQL

**Web Technologies** : HTML5, XHTML, DHTML, CSS3, XML, XSLT, JSF, JavaScript,

JSON, j Query

**IDE’S** : Eclipse, Net Beans, RAD, STS

**Application Servers** : Tomcat, Web Sphere, Web Logic, JBOSS

**Database(s)** : Oracle, TOAD, MySQL, MS Access, IBM DB2, SQL Server

**Data modelling** : Rational Rose, UML, Microsoft Visio

**Frameworks** : J unit, Log4J, Spring, Hibernate, Struts, ANT, Maven, Apache POI

**Operating Systems** : Windows, UNIX, MS-DOS, LINUX, Perl

**Testing Tools** : J unit, Win Runner, Rest Client, Soap UI

**Sub Versioning Tool** : SVN, CVS, Clear Case

**Web Services** : SOAP, REST Web Service, JAX-WS, JAX-RS, JAX-RPC

**Professional Experience:**

**Client: COX Communication, Dayton, OH**

**June 14 – Till date**

**Role: Java Developer**

**Description:**The **Recommendation Engine** is a tool for taking inputs from the client as far as what their likes and dislikes are for a program and then creating relevant recommendations for them based on their preferences. The user will select whether they like or dislike a title/program and that information will be sent back to the Recommendation Engine server where it is collected with all of their preferences. The software that generates the recommendations is provided by a third party vendor called Think Analytics.

**Responsibilities:**

* Develop application using **Core Java, J2EE, Spring MVC Framework, Web Services (SOAP &REST)**.
* Consumed **REST ful** Web services for getting required information from third party vendor called Think Analytics and TV Works.
* Implemented **REST web service** using **JAX-RS API** annotations.
* Used **Hibernate**, object/relational-mapping (ORM) solution, technique of mapping data representation from MVC model to Oracle Relational data model with a SQL-based schema.
* Experience in working in environments using **Agile (SCRUM)** development methodologies.
* Involved in **Code digging** and creation of Use case diagrams for the business requirements.
* Expertise in **Oracle database**, modeling, administration and development.
* Used **GIT** for code repository and as version control mechanism.
* Used **J Boss** application server for the deployment of web apps and involved in remote server deployments and remote debugging.
* Have Good experience with shell scripts, Linux and Unix commands.
* Used **REST** Client to construct **HTTP** requests and tests requests under the server.
* Used **JDBC** **API** to establish connection between Java and Database.
* Experience in Gradle Build tool and understanding the artifactoy and repo structure.
* Used **LOG4J** for debugging and **JUNIT** for testing and maintaining the system state.

**Environment:**Java, J2EE, JBoss Application Server, Spring MVC, Hibernate, Web services, REST, WSDL, Gradle, Java script, Spring IOC, Spring AOP, Oracle , J Unit, Log4J.

**Client: Shiloh Technologies, Rogers, AR Jan’ 14–June’ 14**

**Role: Java Developer**

**Description:** Shiloh Technologies is an award-winning data analytics platform for today’s retail suppliers. It is one of the top retailer analyzing and tuning data. Its mission is to optimize business performance through better intelligence. It is delivered within a secure cloud environment, and provides tools and technology to maximize the retail data. Shiloh automates routine processes and analysis in a variety of ways, reducing the time needed to extract and merge data thereby reducing the team effort effectively.

**Responsibilities:**

* Involved in creating case diagrams, object model diagrams, class diagrams, and deployment diagram using UML/Rational Rose and followed **Agile and scrum methodologies**.
* Designed and developed Rich user interface using **JSF2** in some modules and used front end technologies like **HTML, CSS, Java Script, JQuery and AJAX**.
* Designed and implemented the Data Transfer Objects (DTO)s, Business Objects (BO)s.
* Worked mostly on back end **MYSQL,** designed database structure and created persistent objects using **Hibernate**.
* Implemented business layer and created beans using **Spring (DI, AOP, IOC, MVC)** frameworks and used **Struts2** framework for achieving MVC architecture of the application.
* Involved in integration of external systems using **Service Oriented Architecture.**
* Used Web services – WSDL and SOAP for getting required information from third party
* Extensively used **DOM** and **SAX** parsers for parsing XML data and XSLT for XML transformations parsers.
* **CVS** is used for code versioning system, for building the application in repository and for production code maintenance.
* Worked with **ECM filenet API** to handling creates, update and delete events.
* Used **JAXB** to **marshal java object to XML** object to put message in message Queue.
* Worked on **Soap web services** to communicate with **Fineos system** for creating, **Updating** and deleting documents in **ECM filenet** database.
* Involved in installation of **J Boss** application server in Multi cluster environment.
* Involved in development and modification of SQL queries and stored procedures.
* Involved in writing test cases using **JUNIT** for various modules.
* Involved in logging using **Log4J** and working with defects using **HP QC**(Quality Centre).
* Involved in testing, bug fixing and documentation of the system deployment.

**Environment:** Java, J2EE, IBM Web Sphere Application Server, Spring MVC, Web services, REST, WSDL, Maven, JMS, Java script, Spring IOC, Spring AOP, Oracle 10g,Structs, JUnit, Log4J.

**Client: ADP, Atlanta, GA Jun’ 12- Dec’ 13**

**Role: Java Developer**

**Description:**

ADP is the most comprehensive global provider of cloud-based Human Capital Management (HCM) solutions that unite HR, payroll, talent, time, tax and benefits administration, and a leader in business outsourcing services, analytics and compliance expertise. Its technology transformed human resources from a back-office administrative function to a strategic business advantage. ADP is also the leading provider of integrated computing solutions for vehicle and equipment dealerships.

**Responsibilities:**

* Involved in Analysis, Planning, Development and Test Scripts development.
* Involved in integrating Spring Framework with Struts Framework.
* Developed several new functionality using **Struts Framework 2.x, JQuery, JavaScript**.
* Worked with **JSP, Servlets, JSF, JSTL/EL**.
* Worked with **JDBC and Hibernate**.
* Configured and Maintained Subversion version control.
* Implemented Data Access Object, MVC design patterns.
* Experience of working in **Agile** Methodology.
* Worked with both **SOAP** and **Restful** web Services.
* Worked with Complex SQL queries, Functions and Stored Procedures.
* Developed Test Scripts using **JUnit** and **JMockit**.
* Use of **core java**, which includes **Generics** and **Annotations**.
* Involved in refactoring the existing code.
* Implemented **Struts, J2EE** Design Patterns like **MVC, Spring Rest API, DAO**, Singleton and **DTO Design patterns.**
* Developed **Web Services using XML** messages that use **SOAP**.
* Developed **Spring** Configuration file to define data source, **beans** and **Hibernate** properties.
* Used **PL/SQL** for queries and stored procedures in **ORACLE** as the **backend RDBMS**.
* Experience in using WebSphere **Application Server** to **Deploy Application**.
* Used **SVN** as a version control.
* Worked with **Struts** Validation **Framework** to **implement** Client Side and **Server Side** validations.
* Worked with **log4j** utility to implement run time log events.
* Worked with **ANT** and **Maven** to develop build scripts.
* Worked with **Hibernate**, **JDBC** to handle data needs.
* Configured Development Environment using **Tomcat and Apache Web Server**.

**Environment:** Struts 1.x/2.x, Spring 2.0, J2SE 1.6, JEE 6, JSP 2.1, J2EE Design Patterns, HTML 5, JavaScript, JSF, JQuery 1.6/1.7, JQuery UI, XML, Servlets 2.5, WSDL, JUnit, JMockit, CSS, AJAX, Apache 2.0, Tomcat 5.5,Oracle 9i/10g, Oracle Application Server.

**Aetna Insurance, Hartford, CT Aug’ 11 – May’ 12**

**Role: Java Developer**

**Description:**

Aetna is one of the leading insurance group, which provides health insurance products and related services, including medical, pharmacy, dental, behavioral health, group life and disability plans, and medical management capabilities and health care management services for Medicaid plans. Aetna has customers includes college students, part time employees, governmental units, labor groups and many more.

**Responsibilities:**

* Developed **GUI** using **JSP, Struts** frame work.
* Developed Action forms, Action classes using **Struts** framework to handle user requests.
* Implemented Struts Bean Tags, Logical Tags and Display Tags in **JSPs**.
* Coded Entity Beans for data persistence within Data Layer.
* Developed user interface components for Deal, Activity modules along with business components.
* Developed a **Spring** MVC application in connecting to database.
* Leveraged struts-validations, struts-beans tag libraries.
* Used **Hibernate** to develop **DAO** code
* Written **SQL, PL/SQL** and stored procedures as part of database interaction.
* Developed **JMS** as a client interface as a Message producer for Message queue.
* **Designed** and **Developed** several **multi-tiered J2EE** application and products as per an **Object Oriented** **Architecture** OR **SOA** standards
* Developed **JAX-WS** web services for **EOL** application.
* Extensive manual and **unit testing** experience in multiple projects
* Developed **JUnit** Test Cases
* Designed and deployed server side **EJB** (Session Beans and Entity Beans) components on Eclipse IDE.
* Written **SQL, PL/SQL** and stored procedures as part of database interaction.
* Responsible for code merging modules using clear case.
* Responsible for change requests and maintenance during development of the project

**Environment:** JDK 1.6, J2EE, CMS, Weblogic Application Server, JSPs, Servlet, Spring, Spring web flow, JavaScript, AJAX, Hibernate, Web Services, WSDL, Enterprise Java Beans, JBoss 5.x, Collections, JUnit, Multi Threads, Exceptions, Microsoft SQL Server 2008, SVN, CVS, Log4j, Maven, JPA, Microsoft Visio, Apache Axis2, JMS, HTML/DHTML, XML, XSD, SOA, JavaScript, Eclipse, Unix Shell Scripting, Perl, Windows7, Linux.

**Client: City Bank, Hyderabad, India Oct' 09 - Apr' 11**

**Role: Web Developer**

**Description:**

The objective of this system **(EMS)** is to maintain all the employee related details. It consists of various modules. Payroll Details: Employee can access his / her payroll details, tax deductions. Control Documents, Suggestion box.

**Responsibilities**:

* Designing JSP using **Java Beans**.
* Involved in **Design, Development, Testing** and **Integration** of the application.
* Implementing business logic and data base connectivity.
* Client side installation and configuration of project.
* Developed using simple Struts Validation for validation of user input as per the business logic and initial data loading.
* Co-coordinated Application testing with the help of testing team.
* Writing database queries on **Oracle 8i**.
* Writing stored procedures, Packages, Views, Cursors, Functions and **triggers** using **SQL & PL/SQL** in the back end.
* Used **Hibernate** for **Object Relational Mapping (ORM)** and data persistence.
* Wrote **SQL commands** and **Stored** Procedures to retrieve data from **Oracle database**.
* Developed **webservices** using **SOAP, WSDL , XML and Apache Axis** .
* Developed the application using **Singleton**, Business Delegate and **Data Transfer** Object design patterns in the project.
* Created and implemented **Oracle Stored Procedures, Functions, Triggers** and complex queries using **SQL and PL/SQL** as well as query optimization
* Worked with **Java Messaging Services (JMS)** for reliable and Asynchronous Communication.
* Used **log4j** for **logging** and **SVN** for version control.
* Ability to **quickly adjust** priorities and take on projects with limited specifications.
* Effective **team player** with excellent **logical** and **analytical** abilities.
* Excellent written and verbal communication skills, inter-personal skills and self-learning attitude.

**Environment:** Java (JDK1.5), JSP, Struts 1.3.8, CMS, Spring 1.0.2, SOAP Web services, SOA, JavaScript, CSS, XML,JAXB XHTML, XSLT, JMS, Ajax, Hibernate 2.1, EJB, Log4j, Oracle 9i/10g, Web Sphere 6.1, Ant, RAD 7.0, Eclipse 3.2, UNIX, Perl.

**Client: CMC Limited, Hyderabad, India Jun’ 08- Aug’ 09**

**Role: Jr. Java Developer**

**Description:**

The Credit Products Group performs the evaluation of credit worthiness of new and existing customers and the execution of credit related agreements. Electronic Credit File (ECF) is a web-based application for storage and retrieval of credit files. This application was developed to replace the paper library of credit documentation.

A Credit File is a collection of documents and other item types organized into a folder structure and associated with a given Borrower.

**Responsibilities:**

* Developed Java Sever Pages, Tiles, Validator, Action classes and **EJBs** for various user transactions.
* Designed Java Servlets and Objects using **J2EE** standards.
* Designed the project by using **MVC** framework.
* Developed the **XML** Schema for the data maintenance and structures.
* Implemented **EJB** session beans, messaging technologies like Message Driven Bean, JMS.
* Used **JSP** for presentation layer, entity beans as the model to represent the persistent data and interacted with Oracle database as per **MVC** Architecture.
* Design Implementation of **GUI** using **HTML**, **JSP**, **Tiles**, **Validator** and Java Script for front-end validations.
* Involved to develop Multithreading for improving CPU time.
* Involved in coding for **JUnit** Test cases, ANT for building the application.
* Used the **XML** Parsers like **SAX** parser to parse the data.
* Used **JDBC** calls in the Enterprise Java Beans to access Oracle Database.
* Involved in Integration testing and defect fixes.

**Environment:** Core Java, J2EE, Servlets, Multithreading, JSP, Struts1.1, EJB, JMS, UML, Rational Rose2000, MQ Series, WinCVS, Oracle 8i, Eclipse, Web Logic 8.1, HTML, JavaScript, JUnit, ANT, XML SAX, DOM, XSL.