**ROHITH REDDY**

**PROFESSIONAL SUMMARY**

* 8 years of total professional experience in user interaction, requirement gathering, Systems Analysis, Testing, System Ownership, Maintenance, Design, Development and Implementation of many web based and **N-Tier** Application Systems.
* Expertise in developing both front end & back end applications using **Java, Servlets, JSP, AJAX, EJB, Struts 2.0, Hibernate, JMS, JDBC, XML, Web Services.**
* Proficiency in programming with different Java IDE's like **IBM RAD, Eclipse, WSAD.**
* Good knowledge on OOP paradigm skills, as well as experience with J2EE APIs, protocols and development of multi-tiered applications.
* Proven expertise in implementing **IOC** and **Dependency Injection** features in various aspects of Spring Framework **(Core, Web, JDBC, MVC, ORM and DAO)** and also experienced in integrating Spring Web Flow with other frameworks like **JSF**.
* Involved in various projects related to Data Modeling, System/Data Analysis, Design and Development for both **OLTP** and Data warehousing environments.
* Experience with servers like **WebLogic, WebSphere, JDBOSS and Apache Tomcat**.
* Strong exposure working with J2EE design patterns like **MVC, Front Controller, Data Accessor, Value Object, Singleton and Session Facade.**
* Good experience with **Multithreading, Collections and Exceptions**. Worked of creating basic framework for spring and web services enabled environment Exposure in handling critical bugs of the software.
* Created **SOAP** Handler to enable authentication and audit logging for each invocation of WS- operations.
* Sound knowledge on **Junit, TestNG** framework for **Unit testing, Maven** and **Ant** for Project **building tool, Jenkins/Hudson** for Continuous Integration.
* Experience with **Service Oriented Architecture (SOA).**
* Experience in Manual Testing, Functional Test Automation, SOA/Agile Test Automation & Performance Test Automation**, TDD & BDD.**
* Extensive Experience working in **Spring Framework, Struts Framework** and **O/R mapping Hibernate Framework.**
* Good command in **Core java**, and profound experience **collectionframeworks** and **Multithreading.**
* Experience with cross browser compatibility issues with **Firebug** and **IETester**.
* Good exposure to Continuous Integration and Automated build; Code refactoring techniques.
* Good experience in identifying actors, use cases and representing **UML** diagrams.
* Worked on **UNIX** and **Shell** script for the applications.
* Sound knowledge of Network file transmission technologies like **FTP, SFTP, NDM (Secure+).**
* Proven expertise in distributed application development including extensive work in Object Oriented Analysis, Design, Development and Implementation of projects in the areas of Client Server Architecture and Database Systems.
* Experience in software configuration management tools like **CVS, MKS** and **Visual Source Safe**.
* Good understanding of all stages of **Software Development Life Cycle (SDLC).**
* Familiar with development methodologies like **Water Fall, Agile and Scrum.**
* Excellent communication skills, team playing spirit and strong analytical & problem solving abilities. Hard working, self-motivated, attention to details and able to meet aggressive project schedules.

**TECHNICAL SKILLS**

* Operating Systems : Windows, Linux, Unix.
* Languages : Java, UML, SQL, PL/SQL, C, C++, PHP, Python, Ruby, C#.
* Java/J2EE Technologies:JSP, Servlets, Android, JDBC.
* J2EE Frameworks:Struts, JSF, Hibernate,Spring MVC.
* Web/Application Server:Tomcat 6.x/7.0, WebLogic, IBM WebSphere 6.1/7.0, JBoss 4.x/5.x.
* Databases:Oracle 9i/10g, SQL Server and knowledge on DB2, MongoDB.
* Modeling Tools : Visual Paradigm.
* Web Technologies : HTML, JavaScript, XHTML, Angular JS, CSS, AJAX, SOAP, SOA, JQuery.
* Tools& IDE : Eclipse, RAD, RationalRose,FireBug, IETester, Ant, Maven, TOAD.
* Source/Version Control : StarTeam, CVS, ClearCase.
* SDLC Methodologies : Agile, Scrum and Waterfall models.

**PROFESSIONAL EXPERIENCE**

**Kohls, Milwaukee WI June 2014 – May 2016**

**Senior Java/J2EE Developer**

**Project**:

Kohl’s Milwaukee is a department store retail chain. Worked on an intranet-based point-of-sale (POS) system. It allows the agents and retailers to perform different types of transactions like the billings, processing the service information, fulfillment of orders, returns and refunds, selling items and accessories can be done.

**Responsibilities:**

* Designed and implemented **Spring** Framework based **RESTful** and **SOAP** web services and software stack for on-line account management, order and payment processing.
* Developed various helper classes needed following **CoreJava** multi-threaded programming and Collection classes.
* Implemented the application **MVC** Architecture using **Struts** 1x framework.
* Migrating the Projects from Waterfall to **Scrum** is major responsibility.
* Used **Eclipse IDE** tool and **Tomcat** server for working environment of the project.
* Wrote tested, idiomatic, and documented **JavaScript, HTML, Angular JS, templating engines and CSS.**
* Exposure to implementing **RESTful-Angular JS driven interfaces** andconsuming **JSON** based **RESTful APIs.**
* Used **JSTL** to implement some business logic in the presentation layer embedding with **JSP**.
* Utilized **Tomcat** and **Apache** servers for cloud server management.
* Designed **RESTfulXML** web service for handling **AJAX** requests.
* Created **SQL** queries and used **PL/SQL** procedures with Oracle Database.
* Used Web Services **(SOAP, UDDI, WSDL, and AXIS)** for handling transaction history.
* Provided production support for two of the applications involving swing and struts framework.
* Used **LOG4J & JUnit** for debugging, testing and maintaining the system state.
* Performed deployment of applications of **Apache Tomcat** web Servers.
* Develop integration techniques using the Apache camel and apache **activemq** technologies.
* Involved in Unit Testing, Integration Testing, and System Testing etc.

**Environment:** Java 7, JEE6, Struts, JSP, JSON, JQuery, Spring 3.0, XML,XSL, XSLT, XPATH, SDLC(Agile), CSS, HTML, Java Script, AJAX, WebServices, Angular JS,AXIS, SOAP, JMS, Restful, JUnit, Eclipse, Scrum.

**TIAA CREF, Charlotte NC Sep 2012 – May 2014**

**Senior Java/J2EE Developer**

**Project:**

TIAA CREF is an organization that is the leading retirement provider for the people who work in academic, research, medical and cultural fields. In recent years the company has greatly expanded its capabilities and advisory services and broadened clients’ investment choices. Internally it has focused on developing customer support IT infrastructure and leadership development.

**Responsibilities:**

* Developed **JSF** composite **UI** components.
* Developed Rich UI components using **DOJO, JSON, and DOM.**
* Worked with different **JSF** features like managed beans, page navigation, event handling.
* Implemented **OOPS** concepts (used **Java 1.6**) to good effect in various parts of the application.
* Used **JPA** in combination with **JSF 2.0** as persistence Framework.
* Used **RAD** for application development process and **Websphere 8.5** for deployment purpose.
* Performed Unit, Regression Testing and wrote Test Scripts as per the Use Case.
* Used **CSS** to design the styles of each page.
* Designed and developed **NoSQL** solutions for all users.
* Managed and administered all **NoSQL** database systems
* Install configure **Jboss** Application server for the **VPDC** environment and currently working on the Prod environment setup in Cloud environment.
* **Jboss** configuration is done in thoroughly firewalled environment using **TCP**.
* Migrating the application from **WebSphere** to **Jboss**.
* Created and maintained mapping files and transaction control in **Hibernate**.
* Designed and developed Web Services to provide services to the various clients using **SOAP** and **WSDL**.
* Used good things of **Scrum** while using waterfall methodology on selected projects.
* Created data flow diagrams, data mapping from Source to stage and Stage to Target mapping documents indicating the source tables, columns, data types, transformations required and business rules to be applied.
* **REST** Web services written in **Groovy/Grails** wrapped by Jersey **JAX-RS.**
* Implemented **SpringMVC** architecture.
* Prepared Program specifications and Test cases based on Detailed Design documents.
* Incorporated Login authentication by using **JSP** and verifying it with database security.

**Environment:** Java 7, JSF 1.2/2.0, JSON, JPA, Oracle, MVC, JBOSS,NOSQL, SOA, JavaScript, RUP, DB2, WebSphere 7.0/8,5, RAD, Scrum, service manager, Visual Paradigm.

**Ultramatics, Tampa FL Jan 2011 - Sep 2012**

**Java/J2EE Developer**

PMS is a portfolio management portal for high net worth individuals and Institutional clients to trade stocks,mutual funds, ETFs & options. The application allows clients to check real time Quotes, Investment Research,S&P Ratings and News, Zack's earnings estimates. It also provides account services like Check AccountBalances, Previous Day's Account Holdings, Equity Allocation Charts, Transaction History, e-statements.

**Responsibilities:**

* Analysis of system requirements and development of technical design documents.
* Development of User Interface screens using **Apace Struts 2.0, JSP, HTML and CSS.**
* Worked on the Integration tier and was responsible in writing the services to communicate with external resources such as legacy systems(mainframes), messaging systems like **MQ series, etc. using JMS, JDBC, Java (JDK 1.5) and J2EE API.**
* Developed the Web services clients and servers for **SOA** Integration.
* Develop integration techniques using the **Apachecamel** and **apacheactive** technologies.
* Provide **CSG** assistance for customer service personnel.
* Development of persistence classes using Hibernate framework.
* Extensively used **JavaCollectionAPI** to improve application quality and performance.
* Efficiently implemented multithreading using Java Concurrency utilities for performance improvements.
* Introduced the use of automated testing tools such as **Cucumber** to reveal and document, as well as drive development of, behavior in a large legacy code base (mostly **Java and Perl**).
* Created **maven** archetypes for generating fully functional **REST** web services supporting both **XML** and **JSON** message transformation. Archetypes built on **Spring 3.0** technology.
* Used **JProfiler** to diagnose bottlenecks and memory leaks to improve performance.
* Vastly used **Java 5** features like Generics, enhanced for loop, type safe etc.
* Managed and maintained Oracle and **NoSQL** databases in production domain.
* Migrated Applications from **Weblogic** to **Jboss**.
* Configured **log4j** according to client threshold requirements.
* Trimmed the **Jboss** EAP to create the slim version of Application Servers.
* Secured the **Jboss** application server.
* Deployed web and enterprise applications on **Jboss** application server.

**Environment:**Core Java, JEE6, SOA, Spring 3.0, JMS, Hibernate, Struts 2.0, JSP, Servlets, JDBC, JavaScript, CSS, WebServices, XML, Oracle, Websphere Application Server 6.1,JBOSS, Rational Application Develop (RAD), UML, NOSQL.

**Mastak India Ltd, Hyderabad, India April 2009 - Dec 2010**

**Java Software Engineer**

Thunder Bird is a wealth management product. It provides full life cycle advisory capabilities to acquire,implement and manage client assets and liabilities in a holistic and compliant manner to financial advisorsand their teams. It has two modules Advice Application and Admin Application. Advice Application facilitates to monitor Portfolios, Relationships and Holdings. It also helps to create Investment Strategy solution for a Relationship and Portfolios can be created and associated to a Relationship. Admin application provides features like user creation, security, product catalog.

**Responsibilities:**

* Involved in requirement Analysis, documentation of high level and low-level design.
* Developed application using **core java, J2ee and spring** framework. Involved in various client implementations.
* Development of **Spring** Services.
* Development of persistence classes using **Hibernate** framework.
* Development of **SOA** services using **Apache Axis**webservice framework.
* Development of user interface using **Apache Struts2.0, JSPs, Servlets, JQuery, HTML and Java Script.**
* Developed client functionality using **ExtJS**.
* Development of **JUnit** test cases to test business components.
* Using **Core Java, Swing, and multithreaded** clients, designed, developed and implemented, new products and application implementations for the Rates, Structured Funds and Equities trading desks.
* Extensively used **Java Collection API** to improve application quality and performance.
* Vastly used **Java 5** features like Generics, enhanced for loop, type safe etc
* Provided assistance in responding to requests and customer requirements.
* Monitored and integrated **Jive** along with other web technologies.
* Created and updated widgets and Portlets in adherence to user needs.
* Installed, configured and administered **Jive** software systems.
* Providing production support and enhancements design to the existing product.
* Created unit test cases using **qUnit** as the behavior testing should be understood by the business stakeholders and other management people and these test cases are written based on the expected result of particular JavaScript function.

**Environment:** Core Java, J2EE, SOA, Spring 3.0, Jira, ExtJS, Struts 2.0, Servlets, JSP, GWT, JQuery, JavaScript, CSS, WebServices, XML, Oracle, Weblogic Application Server, Jive, Eclipse, UML, Microsoft Visio, SOAP UI.

**Capital IQ - Hyderabad, India June 2008 - March 2009**

**Java/J2EE Developer**

Capital IQ is a leading provider of data and analytics for financial professionals. Involved in developingan internal product for Business Information Developers to maintain Listed Company's Stock records. Thissystem collects Stock information from several documents and uploads to a centralized Capital IQ InformationRepository and system also does the content analysis to map the incoming content from other systems intoa standard XML format.

**Responsibilities:**

* Created the **UI** tool - using **Java, XML, DHTML,** and **JavaScript**.
* Wrote stored procedures using **PL**/**SQL** for data retrieval from different tables.
* Worked extensively on bug fixes on the server side and made cosmetic changes on the **UI** side.
* Part of performance tuning team and implemented caching mechanism and other changes.
* Designed and developed various tools with **Perl**.
* Recreated the system architecture diagram and created numerous new class and sequence diagrams.
* Created combined deployment descriptors using **XML**.
* Designed and developed **UI** using **HTML, JSP** and **Struts** where users have all the items listed for auctions.
* Developed Authentication and Authorization modules where authorized persons can only access theinventory related operations.
* Developed Data Mapping, Data Governance, Transformation and Cleansing rules for the Master Data Management Architecture involving **OLTP, ODS and OLAP.**
* Developed Controller Servlets, Action and Form objects for process of interacting with **Oracle** database andretrieving dynamic data.
* Responsible for coding **SQL** Statements and Stored procedures for back end communication using **JDBC**.
* Developed various activities like transaction history, search products that enable users to understand thesystem efficiently.
* Involved in preparing the Documentation of the project to understand the system efficiently.

**Environment:** JDK1.2, JavaScript, HTML, DHTML, XML, Struts, JSP, Servlet, JNDI, J2EE, Tomcat, Rational Rose, Oracle.

**Idea Labs, Hyderabad, Andhra Pradesh July 2007 to June 2008**

**Java Developer**

Developed a Prototype for a Retail Chain, which is a complete ERP solution getting all the modules integrated to a single system that directly connects all the modules, like Retail outlet, Central Repository, Procurement Department to a single System. 

**Responsibilities:**•Responsible for application design, development and testing of all the modules   
•Responsible for the preparations of Low Level Design (**LLD**)   
•Responsible for unit testing and implementation.   
•Involved in the Development and Implementation.   
   
**Environment:**Java**,** Eclipse, Tomcat 4.18, UML.

EDUCATION:

Bachelor of technology in Computer Science Engineering from JNTU – Hyderabad, India