**Rama Mohan Reddy**

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**Summary:**

* **Oracle Certified Professionalwith 9+ years of experience in software development includes Design and Development of Enterprise and Web-based applications.**
* **Extensive technical experience and development expertise inCore Java, J2EE, JSP, Servlets, EJB3, Struts, Web services, Spring, Hibernate, Java Script, JQuery ,AJAX and Angularjs and NodeJs**.
* Hands on Experience in **Trouble shooting the J2EE applications** to resolve the performance issues.
* Experience in producing and consuming **Web Services both SOAP and Restful** using **IBM Rational Application Developer**.
* 2years experience in Angularjs scripting technologies
* Extensive Experience in using MVC (Model View Controller) architecture for developing applications using **Spring Web MVC**, **Struts**, JSP and **Servlets**.
* Experience in implementing persistence layer using **JDBC, Spring Dao** and **Hibernate**.
* Expertise in developing integration technologies like **MQ Series, CAS Site minder and Janus SSO** systems.
* Extensively used various development tools like **Rapid Application Developer (RAD), Eclipse, and My eclipse.**
* Experience in client side Technologies such as **HTML, DHTML, JavaScript, JQuery ,Angularjs and NodeJs**.
* Experience with **SQL, PL/SQL** and with databases like **DB2, Oracle.**
* Good working knowledge to automate the build process using **Ant and Maven.**
* Experience in using various Configuration Management tools like **Clear case and SVN**.
* Experience in designing **artifacts** such as **use case, class diagrams, and interaction diagrams** using Rational Rose.
* Worked on different Application and Web Servers like **IBM Web Sphere**, Jboss, BEA Web Logic and Apache Tomcat.
* Possess advanced knowledge of object-oriented Analysis, design and development (OOA/OOD).
* Excellent communication and interpersonal skills and involved in client interactions for scoping, effort estimates and status reporting.
* Proficient in all phases of Software Development Life Cycle (SDLC) including Requirements gathering, Analysis, Design, Reviews, Coding, Unit and Integration Testing.
* Ability to communicate clearly & concisely to both business and technology teams with my excellent written & oral communication skills.

##### Educational Summary:

* Master of Computer Applications (MCA-2007) from S.V.University, India.

**Career profile:**

* Working with **Sriven Technologies LLC, HernDon,VA** as senior developer from **Feb-2015 To Till Date.**
* Worked with**Mannai Corporation, Doha, Qatar** as Senior Software Engineer from **july-2013 To Aug 2014**(Migrated from True Tech Solutions, Chennai, India).
* Worked as a Senior Software Engineer for **SLK Software services pvt ltd, Bangalore** from **Oct-2009 to July-2013.**
* Worked as a Software Engineer for **Marlabs Software (P) Ltd, Bangalore India** from **Sep-2008 to Aug-2009.**
* Worked as a Software Engineer **for Versabit Technologies, Bangalore, India**from **Jan 2008 to Sep-2008.**

**Technical Skills:**

**Languages:** Core Java 1.5, 1.6& 1.8

**J2EE**: JSP, Servlets, EJB3, JDBC, JMS, JSTL, JNDI and Java Beans

**Frameworks:** Struts 1.1 & 2, spring 3.0,4.0, Spring Security3.0, Spring AOP, Hibernate 3.1,Spring-Data-JPA

**Servers**: Apache Tomcat 5.5, IBM Web sphere 6.1 & 7.0, JBOSS 5.3.2.x

**SCM Tools:** IBM Clear case, SVN,GIT Ant, Maven, IBM RAD7.5, Eclipse

**Design skills:** OOA & D, Java Design Patterns.

**RDBMS:**  IBM DB2, Oracle

**Software Design tools**: Rational Rose (UML)

**Operating System:**Windows (XP, NT/2000), AIX,Linux,MAC

**Client Side Scripting technologies**: HTML, CSS, JavaScript, Ajax, JQuery, **Angularjs1, NodeJs** and DWR

**Web Services API:** SOAP & Restful Web services, AWS, JAX-B, XML, XSD, and XPATH

**Testing Tools:**JUnit, Mockito, Spring Test Framework

**Methodologies:** Agile, Scrum, Test Driven Development (TDD).

**Professional Experience:**

**Project Name: WorldshareAcquisitions**

**Client: OCLC, Columbus, Ohio March-2017 to Till Date**

**Vendor: ICC, Columbus, Ohio**

**Role: Senior Java/J2ee Developer**

**Project Description:** Worldshare Acquisitions provides a single interface to control the acquisition process of physical and electronic resources from wildcat data.

**Responsibilities:**

* Design, code, develop and test our enterprise-level Java application.
* Create and maintain necessary documentation such as design documents, sequence diagrams as defined by the OCLC process
* Design and code UI screen to synch up the Quartz Job scheduler.
* Involved in implementing the backend code using spring technologies.
* Created Controller endpoints using Spring MVC annotations.
* Implemented web application security controls as per OWASP guide lines.
* Developed UI screens with Angularjs, Bootstrap to provide interactive screens to display dynamic data.
* Involved in implementing application routing using Angularjs.
* Implemented hessian services using spring remoting technologies.
* Worked closely with World catapplication team to build search functionality.
* Designed and developed Junits in compliance with Test driven development.
* Developed GHERKIN scenarios in compliance with Business driven development.
* Coordinate and work with the test & help desk teams to ensure the required SLAs are met in resolving the issues.
* Used Maven as the build tool and is scheduled/triggered by Jenkins (build tool).
* Managed and supported production deployments in terms of software deliveries and overnight activates.
* Actively participated in our Agile development life-cycle, including planning and grooming, stand-up, and retrospectives.

**Environment:** J2SE 1.8, AngualrJs1 NodeJs,Spring Boot, Spring 3,Spring MVC, Spring-Security, Spring data jpa, JPA2, JPQL,QueryDSL,Hibernate,Oracle, Tomcat7,JENKINS,TDD,BDD and Cucumber,

**Project Name: Child Support Web portal**

**Client: State Of Ohio, Columbus, Ohio Oct-2016 to March-2017**

**Vendor: CGI, Columbus, Ohio**

**Role: Java/J2ee Developer**

**Project Description:** The Ohio Child Support Customer Service Portal allows customers with an active child support case a secure environment in which they can view their child support case information on demand. Customers are able to view and print up to two years of child support payment data, as well as view address, employment, health insurance and support order information that is on file with the child support agency.

**Responsibilities:**

* Involved in documentation, review, analysis and fixed post production issues.
* Involved in implementing the backend code using springtechnologies.
* Implemented a batch application using J2EE client module and Spring Batch.
* Developed UI screens with Angularjs, Bootstrap to provide interactive screens to display dynamic data.
* Implemented client code to consume SOAP Web services.
* Co coordinating the QA team to resolve the issues tracked in jera.
* Actively involved in code reviews, performance tuning and bug fixing phases.
* **Involved in Performance optimization of production application usingJprofiler.**

**Environment:** J2SE 1.6, JSF1.2,AngualrJs,Spring 3,Spring MVC, Spring-Security,Spring-Batch,AXIS SOAP Web services, Spring Jdbc, Hibernate,, JQuery,IBM DB2, Web sphere 7.0, JENKINS.

**Project Name: International Tax reporting Application**

**Client: JPMorgan Chase & co, Columbus, Ohio Feb-2016 to Oct-2016**

**Vendor: Collabera, Morristown, NJ**

**Role: Java/J2ee Developer**

**Project Description: ITRA**is to facilitate compliance with US FATCA and CRS tax reporting compliance.

This application mainly reports US customer foreign accounts/holder balances to IRS as per the FATCA reporting program.

**Responsibilities:**

* Design, code, develop and test our enterprise-level Java application
* Prepared high level technical documents for each jira story.
* Drives daily scrum call and get status from team and prepares meeting minutes.
* Involved in documentation, review, analysis and fixed post production issues.
* Involved in implementing the code using Spring Data Cassandra API.
* Very good understanding on Cassandra nosql databases.
* Developed UI screens with **Angularjs**, Bootstrap to provide interactive screens to display dynamic data.
* Worked closely with the Architecture, Business Analyst to develop high quality enterprise-level application code.
* Worked on **Agile, SCRUM** development methodology and built the application with Test Driven Development (**TDD**).
* Developed Session Handling, siteminder integration using Spring Security.
* Developed UI screens for major module using Angular-JS, HTML5, CSS, Bootstrap and Java Script
* Involved in Spring Restful API Design & development to make other systems interaction.
* Implemented SSL to secure RESTFUL web services.
* Implemented **Spring MVC**, dependency Injection (DI) and aspect oriented programming (**AOP**) features along with spring data.
* Implemented authentication and authorization using spring security module.
* Responsible for the configuration of web based application using spring xml configuration and web.xml.
* Developed XML reports to submit them to IRS using JAXB API.
* Involved in writing Unit Tests for Restful web services, Controllers, DAOs using JUnit, Spring Test and Mockito framework.
* Co coordinating the QA team to resolve the issues tracked in jera.
* Production support for the previous version release.
* Used Maven as the build tool and is scheduled/triggered by Jenkins (build tool).
* Actively involved in code reviews, performance tuning and bug fixing phases.

**Environment:**J2SE 1.8,Angularjs ,Spring 4,Spring MVC,Spring REST Web Services,AWS, Spring Jdbc, Oracle, Web sphere 7.0, TDD and Lean Agile,Atlassianjira.

**Project Name: ECMS**

**Client: JPMorgan Chase & co, Columbus, Ohio Feb-2015 to Feb-2016**

**Vendor:Collabera, Morristown, NJ**

**Role: Java/J2ee Developer**

**Project Description: ECMS** will help solve the business problems ATM Vendor cash servicing and Branch Cash Management. The platform will gather data from a variety of processing systems and transform the data into a usable format and execute a statistical and analytical algorithms and provide dashboard and visualization tools to interact with the data and integrate analytical results into workflow systems.

**Responsibilities:**

* Identified the data fields and mapping from various systems
* Analysis of business flows provided by the business analyst.
* Involved in Data base and data model design for the system.
* Involved in Spring Restful API Design & development to make other systems interaction.
* Have done low level system design.
* Developing the code at client and server side.
* Developed Hibernate with Spring Integration as the data abstraction to interact with the database and used dependency injection (DI) using spring framework and annotations.
* Used Hibernate, object/relational-mapping (ORM) solution, technique of mapping data and created queries using Hibernate Query Language (HQL).
* Worked on **Agile, SCRUM** development methodology and built the application with Test Driven Development (**TDD**).
* Developed UI screens for major module using Angular-JS, HTML5, CSS, Bootstrap and Java Script.
* Developed authentication and access control services for the application using Spring security and Spring LDAP.
* Co coordinating the QA team to resolve the issues tracked in jera.
* Production support for the previous version release.

**Environment:** J2SE 1.7,JSP, Angularjs ,Spring 3,Spring MVC, Spring REST Web Services,Hibernate, JMS, Activemq, Oracle10, Web sphere 7.0, TDD and Lean Agile.

**Project Name: ERP**

**Client: Ministry of Interior, Qatar July-2013 to Aug2014**

**Role: Java/J2ee Developer**

**Project Description:** Enterprise Resource System is used to track the activities which are happening in the Ministry of Interior like Requesting Items and Issuing and Creating Purchase Requests and also creating the programs and Tenders to keep track of everything which will happen inside the MOI.

* **Responsibilities:** Involved in Re-engineering activities which include analysis, Design and Development of application Core Modules.
* Involved in Identifying and developing Use cases for the system.
* Involved in design phase to develop class and sequence diagrams using UML.
* Prepared technical specification documents, code reviews, review of impact analysis.
* Developed servicer side components which include spring controllers, Business Services, DAO and persistence layer.
* Developed Message driven Beans using JMS API.
* Developed various SOAP Web services and exposed them to clients.
* Guiding teams about data, database and framework based application environments.
* Developed Reports Module using “Jasper Reports”.
* Tracking the Process and status reporting.
* Defect fixing and integration testing.
* **Involved in profiling the application using Your Kit Java profiler.**
* Coordinate and Collaborate with the Quality Assurance (QA/QC) team to design and execute acceptance tests to prove new or revised functionality is correctly implemented.
* Offshore/Team co-ordination.

**Environment:**CoreJava,JSP, Spring3, EJB3, JMS,Hibernate, Servlets , Struts, Spring REST Web Services, JASPER ports ,Angularjs ,J2EE N-Tier, IBM DB2, Web sphere 7.0 and Agile

**Project Name: Accounts Management and Payments**

**Client: Fifth Third Bank, USA Oct-2009 to July-2013**

## Role: Java/J2ee Developer

**Project Description: AMP** is commercial B2B enterprise application which provides single platform for Account Management and Payments and payment & transfers like internal transfers, ACH, Wire etc.

**Responsibilities:**

* Involved in Analysis, Design and Development of application Core Modules.
* Involved in design phase for class and sequence diagrams.
* Prepare technical specification, code reviews, review of impact analysis.
* Involved in coding server side components and Unit Testing.
* Involved in writing SOAP web services clients.
* Tracking the Process and status reporting.
* Defect fixing and integration testing.
* Involved in profiling the application using RAD.
* Offshore/Team co-ordination.
* Successfully completed team Audit’s.

**Environment:**J2SE5, JSP, spring, EJB, Hibernate, WebServices, J2EE N-Tier, IBM DB2, Web sphere 6.1

**Project Name: IFX-ESS (In Flight Exchange)**

**Client: EGATE MATRIX, USA Sep-2008 to Aug-2009**

## Role: Java/J2ee Developer

**Project Description:** IFX provides Solutions go-to-market strategy is to provide enhanced services to airlines in the area of in-flight services management, to support, enhance and prolong strategic relationships with major customers in Gate Gourmet’s main businesses. Service Scheduling is the art of applying general principles about level of service across the network to all flights in the airline’s raw schedule to produce a complete Flight Service Schedule – a list of all flights and for each flight a list of the services to be served. Service Schedule Optimization is part of Service Scheduling, and determines which station (or kitchen, or unit) should provide each service. This covers a range of boarding point options from simple double-catering solutions through to complex multi-sector split downline catering.

**Responsibilities:**

* Involved in implementation of Electronic Service Scheduling Module.
* Part of development web application using Spring MVC, Java Script, FLEX, Action Script.
* Designed the entity class diagram using Visio and Argo UML.
* Developed various Business Service classes using Spring Framework, Hibernate.
* Developed various DAO classes using Hibernate persistence.
* Involved in creating forms, custom components using Flex.
* Involved in fixing various issues using Flex Components, Action script.
* Involved in implementation of rules using Drools framework.
* Involved in testing of the application by using JUnit.

Environment: Spring, Hibernate, Flex, DOJO, J2EE N-Tier, Oracle 10G, JBOSS

## Client: Base institute, Bangalore, INDIA Jan-2008 to Sep-2008

## Role: Java/J2ee Developer

**Project Description:** Snapwiz is a new kind of learning, it a point to know how children learn by understanding how the brain works. This application pays special attention to the concepts and skills. Students need to imbibe to successfully learn each subject. Where the student can learn by his own and also student can take mock test, can check his performance. In this application provides audio and video explanation for the entire subject, as a class room explanation which is more use full for students and enjoyable.

**Responsibilities:**

* Developed various Business Service classes using Spring Framework, Hibernate.
* Developed various DAO classes using Hibernate persistence.
* Involved in creating forms, custom components using Flex.
* Developed java server side components, which includes **DWR**.
* Involved in manual testing of the application by using JUnit.
* Involved in code reviews and code pushes to development/test/production environment

**Environment:**J2SE5,Spring, DWR, Hibernate, Flex, MVC-2, PostGressSQL, Apache Tomcat 5.0