**Ramana**

[ramana.rdd567@gmail.com](mailto:ramana.rdd567@gmail.com)

**469-300-7737**

**SUMMARY:**

* Having 8+ years of experience in the IT Industry with proficiency in Software Design, Development and Deployment of Web applications using Java, J2EE and related Technologies in Financial, Banking, Healthcare and Marketing, Insurance Domains.
* Professional experience in using Core Technologies Java, J2EE, Servlets, JSP, Custom tags, JDBC, JavaBeans, JavaScript, JNDI, JMS, JTA, HTML, XHTML/DHTML, XML, SOA, Web Services.
* Proficient in building Web User Interface (UI) using HTML5, CSS3, DHTML, table less XHTML and JavaScript that follows W3C Web Standards and are browser compatible.
* Experience in using various JavaScript Web application related libraries such as **Backbone.js, Require.js, Node.js, Knockout, Angular.js, JQuery UI, bootstrap and Google Web Toolkit.**
* Experience in developing Web-centric applications using XML, Angular.js, JavaScript, JQuery, CSS, Photoshop, Dreamweaver and IIS.
* Experience in developing cross platform server side applications using **Node.js** to achieve scalability in real-time web applications.
* Well versed with all the phases of Software Development Life Cycle (SDLC) such as Analysis, Design, Development, Testing and Implementation.
* Proficient in using J2EE Frame works: Struts, Hibernate and Spring Technologies.
* Experience in J2EE and related technologies like Servlets, JSP, JSF, EJB, JDBC, JTA, JTS, JSTL, JNDI, JAXB, JAXR and JAX-WS.
* Expertise in using SOA and Web Services Technologies Web Services, SOAP, RESTFUL, SOAPUI &UDDI
* Experience with **web/application servers:** **Web Sphere, Web Logic, JBoss,** and **Tomcat Server.**
* Experience With **AWS java SDK**
* Hands on Experience in integration with ANT, Maven, Junit and Log4j frameworks.
* Experience in writing Build Scripts using Shell Scripts, ANT, MAVEN and using CI (Continuation Integration) tools like Continuum, Jenkins and Hudson.
* Good exposure on using IDE’s like Eclipse, RAD and Net beans.
* Highly proficient in designing n-tier Enterprise application with J2EE design patterns like MVC, Business Delegate, Session Facade and Singleton, Front Controller, Adaptor, Factory and Abstract Factory
* Strong knowledge in UML, Use Cases, Collaboration, Class, Activity and Sequence Diagrams.
* Experience in working on Version Control tools like SVN, CVS, and GIT.
* Experience with large-scale distributed systems using JMS, Message Queues and Spring JMS Integration.
* Good knowledge in developing multi-threading applications.
* Expertise with using Oracle, SQL Server, MySQL databases and writing and tuning SQL and PL/SQL queries.
* Exceptionally well organized, strong work ethics and willingness to work hard to achieve client requirements.
* Possess excellent analytical and leadership skills and Strong ability to multi task and prioritize work load.
* Excellent verbal and communication skills with ability work in a team and as well as individually.

**EDUCATION:**

Bachelor’s in Computer Science, India.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Languages** | **Java,** C, C++, **Java Script,** SQL, **HTML, XML** |
| **J2EE Technologies and Frameworks** | **Spring, Hibernate, Servlets, JSP, JMS, JDBC, JNDI, JTA, JPA, XML, Struts., Hibernate, Spring (MVC/ AOP/ DI/ Batch/ Templates), Web Services, SOAP, RESTFUL, JAX-RPC, CSS3, HTML 5, AJAX, JavaScript** |
| **Web Services** | **SOAP, Restful,** UDDI, **SOAP UI** |
| **Web/Application Servers** | **Web Sphere, Web Logic,** JBoss, Tomcat Server |
| **IDE’s and Integration Tools** | **Eclipse, RAD,** Net beans, **Jenkins,** Hudson |
| **Version control Tools** | **SVN,GIT** |
| **Databases** | Oracle, MySQL, SQL Server, PL/SQL |
| **Operating Systems** | MAC iOS , Linux, UNIX, Windows XP |

**PROJECT EXPERIENCE:**

**Client: The Hartford Financial Services Group, CA Mar 2014 – Till Now**

**Role:Sr Java Developer**

**Description:** The Hartford Financial Services Group is one of the largest investment and insurance companies based in the United States. The Life Insurance policy enables its customers to overview who needs life insurance and what types of life insurance, obtain investment option information within a Variable Universal Life Insurance (VUL) policy, historical performance and daily prices for different life insurance policies. The application also provides the customers to make and maintain their online accounts, thereby providing them with flexibility and scalability and at the same time establishing customer expectations. The purpose of the project is to provide a secure and convenient communication channel between the company and its customers thereby alleviating the fear of fraud and establishing trust.

**Responsibilities:**

* Followed **Agile** methodology and **SCRUM** meetings to track, optimize and developed sequence diagrams depicting method interactions.
* Involved in all the phases of **SDLC** including Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the Application.
* Designed and developed Application based on **Spring** **Framework**, **Spring MVC and Spring templates**
* Hands on experience with data persistency using **Hibernate and Spring Framework**
* Involved in implementation of enterprise integration with **Web Services and Legacy Systems using SOAP, and REST (Using Axis and Jersey frameworks)**
* Worked on **DevOps** to automate service deployments in a repeatable manner.
* Has the Experience using Puppet and Ansible
* Automate the testing of all of your components to ensure we have excellent coverage with quality assertions.
* Deployed and configured cloud-based applications in the **AWS** environment, primarily using the **Netflix** open source stack and dependency injection frameworks such as **Guice and Spring**
* Responsible for maintaining Content Management System on daily basis.
* Developed UI using **HTML**, **CSS** and **JQuery** to display the data on the client side.
* By using **JQuery** and **Ajax** sent the request to server side and receive the response.
* Worked other architects and teams to ensure the whole Client+ ecosystem of services stay loosely coupled and independently scalable.
* Front-end development utilizing **Java Script** frameworks such as **Angular.js**, **JQuery UI, Backbone.js** and **Node.js,**  as well as front end technologies **HTML5**, **CSS3**, **AJAX**.
* Worked on creating responsive website for smart devices using **Responsive design** and media queries.
* Worked on prototypes for **Responsive design**
* Involved in setting up **Maven configuration and helping Continuous Integration (CI)** Issues
* Used Spring Core for concept Inversion of control (IOC) implemented using dependency injection.
* Tested applications and documented results and bugs including documentation of information useful in the debugging process
* Generated JUnit test cases for testing various Java components
* Developed Object Model and UML design models for developing Use cases and created Sequence diagram, class diagram and active diagrams for application components and interfaces
* Worked closely with various teams to resolve issues which include: Business, QA, Build & Deployment, Off-shore, Tier2, Production Support teams
* Mentored, trained and educating the users in technology perspective, worked through walk through and review sessions, closely worked with users, developers and team members in problem solving
* Worked with QA team during various testing phases and resolved defects.
* Involved in debugging the defects, code review and analysis of Performance issues.

**Environment:** Java, J2EE, Servlets, JSP, JDBC, Spring, Spring Web Flow, Hibernate, Web services, WSDL, SOAP, RESTFUL, SOA, HTML, DHTML, CSS, XML, AJAX, Angular.js, Node JS JavaScript, JQuery, CSS, Photoshop, JMeter, ANT, MAVEN,AWS,DEVOPS,ANSIBLE Oracle, Design Patterns, UNIX, Tomcat, SQL Server, Oracle, Clear Case, Windows.

**Client: Taghleef Industries USA, Wilmington Oct 2012 – Feb 2014**

**Role: Java/J2EE Developer**

**Description:** Financial Accounting software is an Intranet application, which enables to maintain the accounts and access them from various branch offices. The entire package is broadly divided into five modules, which include financial module, Orders module, Inventory module, invoicing module and Networking module. The data entered in one module updates all the other related modules.

**Responsibilities:**

* Involved in the requirements **review, Design, Development, Unit testing and Bug fixing of** the system and used **Agile Development methodology**
* Developed application using **Spring, Hibernate, Web Services (SOAP and RESTFUL)**
* Worked on **Spring Controllers and configured using annotations** to handle the presentation requests
* Used **Hibernate** for connecting to the database and mapping the entities by using hibernate annotations.
* Extensively used to access Hibernate in data access layer and used **Hibernate Query Language (HQL) for writing the queries**
* Involved in updating the pages using **HTML 5** and **CSS 3** for the new look and feel of their current application pages and worked on new **CSS3** effects to enhance user experience as per the client requirements.
* Implemented **Angular.js**, **Node.Js, Bootstrap**, **LESS**, and many **JQuery plugins** wrapped in **Angular.js** directives.
* Deployed and consumed web services based on **SOAP and REST protocols**
* Coordinated with the QA and off-shore teams for resolving defects and deployment related issues
* Used JAXB, JAXP for parsing auditing information in xml format
* Used Java script, JQuery, JSTL and CSS tags for developing the JSP’S
* Performed unit testing using JUNIT framework and Clover tools
* Configured Log4j for adding the debugging information in the code base
* Involved in designing and developing of Object Oriented methodologies using UML and Use Case, Class,
* Sequence diagrams & in complete development, testing & maintenance process of the application
* Wrote SQL Queries, PL/SQL stored procedures, triggers, packages on Oracle database
* Used Putty for UNIX login to check the server logs
* Involved in making release builds for deploying the application for test environments
* Deployed the application in various environments and supported the application live activity
* Coordinated with the QA and off-shore teams for resolving defects and deployment related issues
* Supported the application in production and used SPLUNK to review the production logs.

**Environment:** Java, J2EE, Servlets, JSP, JDBC, Spring, Hibernate 3, SOAP, Web Services, SOAP UI, Apache Ant, CVS, Design Patterns, HTML, Java Script, AJAX, XML, SQL, PL/SQL, Oracle, SQL Developer, JUnit, Mercury Quality Center, UNIX

**Client: Arrow, Somerset, NJ Apr 2011 – Sep 2012**

**Role: Java/J2EE Developer**

**Description:** Fairview Health Services is an award-winning nonprofit health care system based in Minneapolis which provides exceptional, coordinated health care-from preventing illness and injury to caring for the most complex medical conditions. Fairview has a more than 100-year history of meeting community needs and achieving breakthrough medical advances in care. Fairview is committed to delivering great value for patient’s higher quality, better experience and lower cost. In partnership with the University of Minnesota, Fairview is an academic health system committed to nation-leading research and educating tomorrow’s physicians and health care professionals. They serve patients from across the state of Minnesota, the upper Midwest and beyond.

**Responsibilities:**

* Involved in the requirements review. Design, Development, Unit testing and Bug fixing of the system and

used **Agile Development methodology**

* Developed application using **Spring, Hibernate, Web Services (SOAP and RESTFUL)**
* Worked on **Spring Controllers** and configured using annotations to handle the presentation requests
* Used **Hibernate** for connecting to the database and mapping the entities by using **hibernate annotations.**
* Extensively used to access **Hibernate in data access layer and used Hibernate Query Language (HQL) for writing the queries**
* Deployed and consumed web services based on **SOAP and REST protocols**
* Used **JAXB, JAXP** for parsing auditing information in xml format
* Used **Java script, JQuery, JSTL and CSS tags for developing the JSP’S**
* Performed unit testing using **JUNIT framework and Clover tools**
* Configured **Log4j** for adding the debugging information in the code base
* Involved in designing and developing of **Object Oriented methodologies using UML and Use Case, Class, Sequence diagrams & in complete development, testing & maintenance** process of the application
* Wrote **SQL Queries, PL/SQL stored procedures, triggers, packages on Oracle database**
* Used **Putty for UNIX login** to check the server logs
* Involved in making release builds for deploying the application for test environments
* Deployed the application in various environments and supported the application live activity
* Coordinated with the **QA and off-shore** teams for resolving defects and deployment related issues
* Supported the application in production and used **SPLUNK** to review the production logs.

**Environment:** Java, J2EE, JSP, Servlets, JavaBeans, JDBC, JNDI, Hibernate, Struts, Web Services, SOAP, WSDL, UDDI, SQL, GIT, ANT, MAVEN, Oracle, Web Logic, MAC, Windows.

**Client: Just Born, Bethlehem, PA Dec 2009 – Mar 2011**

**Project: REMIT**

**Role: Sr. Java/J2EE Developer**

**Description:** REMIT application processes data that is fed from Sales Invoicing Processing (SIPS), EPM (Rebate Calculator), and FAST (Equip Service Tracking). REMIT performs 3 important tasks: validating, summarizing and formatting data that is sent to back office applications such as Accounts Receivable, General Ledger, etc. The data is entered, reviewed, and validated by subsequent user levels before being transmitted to the manufacturing support system. It accepts different kinds of data from customers and performs actions like shipments, orders, commits, liability and others.

**Responsibilities:**

* Involved in **Agile Development and Deployment** of the application
* Development of application using **J2EE, Spring, Hibernate, Web Services (SOAP & REST), jQuery,** JSTL 2, Oracle, **Maven technologies**
* Used **Struts** framework to follow **MVC architecture** in the application server.
* Designed, developed and implemented the application as a team member.
* Implemented Business Logic of the system using Core **Java API.**
* **Spring** was used for **dependency injection**
* Involved in building a web application using **Spring framework**
* Created and maintained mapping files and transaction control in **Hibernate**
* Developed and Consumed **SOAP based Web Services** using **SOAP based Web Services**
* Participate in designing **Web service framework** in support of the product
* Configured and implemented **Log4j for logging and MAVEN for CI** Integration
* Designed and Implemented **Unit Testing using JUNIT Framework**
* Experience in developing web services for production systems using **SOAP.**
* Hands on experience with data persistency using **JDBC and** Developed the **Servlets** and Data Access Layer
* Created business logic and application in **Struts Framework using JSP, and Servlets** and JavaScript is used for front end validation and **Junit** was used for unit testing.
* **XML** was used to transfer the data between different layers.
* Dealt with java Beans helper classes and **Servlets** for interacting with the user interface written in JSP.
* Dealt with the database operations e.g., Calling stored procedures and stored functions.
* Worked on database interaction layer for insertions, updating and retrieval operations on data.
* **SAX** and **DOM** parsers were used for extracting and creating **XML** documents.
* **Web Logic** server was used as application server for the entire project.

**Environment:** Java, XML, JavaScript, JDBC, Struts, Servlets, JSP, ANT, Web Logic App server, Oracle 9i, SQL, PL/SQL, TOAD, UML, Junit, Windows.

**Client: HCL, Hyderabad, India May 2008 – Nov 2009**

**Project: Payroll Processing**

**Role: Java Developer**

**Description:** This project mainly deals with the Aviva Life Insurance’s application with payroll Processing, Human Resource Solutions, Retirement Services, Time & Labor Management, Global Services (for managing single country and Multinational payrolls), Tax & compliance Management, Employee Benefits Administration, Screening and Selection Services and Professional Employer Organization (Comprehensive HR outsourced solution including employee benefits, workers compensation, payroll and tax administration and regulatory compliance).

**Responsibilities:**

* Developed **Admission & Census** **module, which** monitors a wide range of detailed information for each resident upon pre-admission or admission to your facility.
* Developed UI using **HTML**, **JavaScript**, and **JSP**, and developed Business Logic and Interfacing components using Business Objects, **XML**, **and JDBC**.
* Designed user-interface and checking validations using **JavaScript**.
* Used **Struts** framework to follow **MVC** architecture in the application server
* Managed connectivity using **JDBC** for querying/inserting & data management including **triggers** and **stored procedures**.
* Developed various **EJB**s for handling business logic and data manipulations from database.
* Involved in design of **JSP**’s and **Servlets** for navigation among the modules.
* Designed cascading style sheets **and XML** part of Order entry Module & Product Search Module and did client side validations with java script.
* Review Requirement, develop technical design documents and create a prototype of the critical business application using JAVA/J2EEInitiated use of Http Unit for testing.

**Environment:** J2EE, Java/JDK, JDBC, JSP, Servlets, JavaScript, EJB, JNDI, JavaBeans, XML, XSLT, Oracle 9i, Eclipse, HTML/ DHTML, Windows.