Ashwini Reddy

Sr. Java developer - Qualifacts

Northville, MI - Email me on Indeed: indeed.com/r/Ashwini-Reddy/a255eed2cb663dc9

• 6+ years of experience as Java developer in Software Life Cycle Development including analysis, design (system/database/OO), development deployment, testing, documentation, implementation & maintenance of application software in web-based environments, distributed n-tier architectures.

• Expertise in developing applications using Java, J2EE Standards, Java Server Faces, EJB, JSP, Struts, Spring, JDBC, JMS, JNDI, XML, UML, Hibernate, JSON, JMS, Oracle, MVC Architecture, Web Services, AJAX, RMI, UML, HTML, Java Beans, JavaScript and DHTML.

• Experience in working with different operating systems - Windows, Unix, Linux.

• Good programmer in Unix shell scripting (particular ksh and bash)

• Working experience in implementing J2EE Design patterns (MVC, Singleton, Factory etc.)

• Experience in designing User Interface applications and integration of highly transactional and scalable applications using HTML 4.0/5, DHTML, XHTML, CSS2/ CSS3, JavaScript, JQuery, AJAX, JSON and XML.

• Strong in J2EE application development using Java, Servlets, JSP, EJB, JDBC, XML, Struts, WebServices, Spring, Hibernate, JMS, MQ-Series, SOAP, JAX-WS.

• Expertise in working with the JavaScript, prototype JS and various MVC JavaScript frameworks Angular.JS.

• Good experience in implementing agile/scrum software development methodologies.

• Extensive experience in implementing MVC framework using Struts in J2EE architecture.

• Experience in working on various spring modules (Spring MVC, DAO and AOP) along with Hibernate as the back-end ORM tool for implementation of persistence layer and mapping of POJOs.

• Expertise on working with Presentation layer frameworks like JSP, HTML5, XHTML, CSS3, JSTL, Ext JS and JavaScript.

• Experience on OOP (Objective Oriented Programming) like Inheritance, polymorphism, Abstraction and Encapsulation.

• Proficient in developing Web Services, related technologies & frame works: WSDL, SOAP, REST and generating clients using Eclipse for Web Services consumption

• Expertise in XML (SAX, DOM), XSL, XSLT, XML Schema, DTD, Custom Tags, and JavaScript.

• Experience in developing J2EE applications on different IDE's like Eclipse, NetBeans, IBM Web Sphere Studio Application Developer WSAD, Rational Application Developer (RAD), JBuilder.

• Strong Understanding of J2EE design Patterns like Session facade, Singleton, Front Controller, Business delegate, Service Locator, DTO, DAO.

• Good exposure and experience with Service Oriented Architecture (SOA) such as Web Services including SOAP, WSDL, JMS (Java Messaging Service), AJAX and tools like ANT, Junit.

• Experience in developing Use Case Model, Use Case Diagrams, and Class Diagrams, sequence diagrams, collaboration diagrams, state chart diagram and Activity diagrams using Rational Rose.

• Profound Knowledge in configuring and deploying web applications using Tomcat web server and application servers like Web Logic, JBOSS, and developed deployment descriptors for the EJB to deploy on IBM WebSphere.

• Extensively worked on debugging using logging Frameworks such as Apache Log4J.

• Good Understanding of relational database concepts and experience in Query construction using SQL. Extensive experience in writing, editing and maintaining database objects.

• Experience in using RDBMS concepts and worked with Oracle […] DB2, Sybase and good experience in writing stored procedures, Functions and Triggers using PL/SQL.

• Experience in utilizing database tools like TOAD to operate on relational databases like Oracle and MySQL.

• Experience in working version control tools like CVS, Clear Case and SVN.

Willing to relocate

WORK EXPERIENCE

Java developer
Qualifacts - Nashville, TN - September 2015 to Present

Qualifacts is one of the largest provider of cloud-based electronic health records (EHRS) for the beneficial health care and human service markets. Qualifacts is committed to the mission of sustaining and extending customers to serve. It is the leading health care company helping to solve some of the nation's pressing issues. The project is being developed by Qualifacts for the health care sector to facilitate customer billing, administration, appointment handling and treatment diagnosis using Java front end and oracle technologies.

Responsibilities:
• Extensively worked on business, fornt end persistence tier using the jsp, springMVC, and EXTJS/JSON.
• Experience in developing J2EE Web applications and/or using "Open Source" software
• Experience in technologies JSP, JSTL, Servlets, Spring Framework, JavaBeans, ORM, JMS and Tomcat
• Experience working with SDLC framework like SCRUM, Kanbam, Agile Iconix, EclipsePF, etc.
• Experience with engineering environment tools such as Jira, Git/Subversion, Jenkins, SonarCube, etc.
• Ability to understand and work with highly dynamic environments. Expertise in MVC Architecture using JSF and Struts framework and implementing custom tag libraries.
• Design and develop text search application on top of Mark logic, using AngularJS for front end and Spring Framework for backend to integrate with Marklogic REST APIs.
• Design and develop customized new features and enhancements to Oracle OFSLL Financial and Lending software suite, utilize jDeveloper 11g ADF applications and Oracle PL/SQL programs, Java.
• Expose and consume and generating RESTFUL web services
• Developed web presentation layer using jQuery, HTML and CSS according to internal standards and guidelines.
• Extensively worked on business, front end and persistence tier using the JSP, Spring MVC, and EXTJS/ JSON.
• Developed Unit and E2E test cases using Jasmine and Grunt, Node JS.
• Developed a multi-user web application using JSP, JSTL, Action Forms, Action Classes, JavaScript and JDBC to provide the needed functionality
• Involved in prototyping various tools like Mark Logic.
• Performed TTD, Wrriten testcases before the development.
• Experienced with working on Github and SVN as vesion control tool
• Experience with SQL and basic CRUD operations
• Developed stored procedures, triggers and functions with PL/SQL for Oracle database
• Extensively involved in the development of backend Logics or data access logic using Oracle DB & JDBC.
• Testing and Test suites using JUnit framework for testing the application.
• Designed and implemented four Agile Scrum teams for product development.
• Developed the UML Use Cases, Activity, Sequence and Class diagrams using Rational Rose.
• Developed user interfaces using JSP, JSF frame work with AJAX, Java Script, HTML, DHTML, and CSS.

Environment: Java, J2EE, Spring, Oracle ADF, Hibernate, Struts, JQuery, AJAX, Sencha ExtJS, JavaScript, Angular.JS, Oracle, Mongo DB, Crud, PL/SQL, JDBC, Apache CXF, Rest, Eclipse, WebLogic, Clear Case, Junit, Agile , Servlet, Maven, IText, GWT, SOA, Github, Unix/Linux.

Java Developer
Deloitte - Camp Hill, PA - June 2014 to August 2015

Project Scope: Project is being developed by Deloitte for the State of Connecticut Department of Social Services to provide a self-service application that includes prescreening for programs such as Supplemental

Nutrition Assistance Program (SNAP), Temporary Assistance for Needy Families (TANF) and Medical Assistance (MA). It also includes functionalities such as document management, IVR, online application, change reporting, redetermination and benefits status checking.

Responsibilities:
• Involved in the Complete Software development life cycle (SDLC) to develop the application.
• Followed AGILE development methodology to develop the application.
• Involved in designing, developing and testing of J2EE components like Java Beans, Java, XML, Collection Framework, JSP, Servlets, JMS, JDBC, and JNDI and deployments in WebLogic Server.
• Wrote Korn Shell Scripts to automate the sequential working of Autosys jobs.
• Create shell scripts and update the scripts as per the requirements.
• Extensively involved in designing of the Web framework using Struts framework as a MVC design paradigm.
• Developed Controller using ActionServlet and Actionmapping provided by Struts framework.
• Extensively involved in developing Web interface using JSP, JSP Standard Tag Libraries (JSTL) using Struts Framework.
• Worked on Mark Logic and XQueries performance related issues on HTTP.
• Development of application using J2EE, spring, Hibernate, Web Services (SOAP & REST), jQuery, JSTL 2, Oracle, Maven technologies.
• Proficient working on UI using various javascript frameworks, ADF JS, CSS 3, Bootstrap, Media Queries, CSS Sprites for pleasing and performant UI.
• Built complex queries using SQL and wrote stored procedures using PL/SQL
• Testing JavaScript Using the Jasmine and Grunt
• Developed view pages for front-end using HTML5, CSS3, XHTML and DHTML.
• Developed JSP pages by using Struts Tag Libraries. Used JSTL in the presentation tier.
• Used spring, Hibernate module as an Object Relational mapping tool for back end operations over SQL database.
• Involved in handling Hibernate as part of DB connectivity and persistence as ORM tool.
• Developed reporting application which queries MarkLogic Server to generate Excel reports.
• Used and configured Struts ValidatorForms, MessageResources, ActionErrors, Validation.xml, Validator-rules.xml.
• Developed Junit test cases for regression testing and integrated with ANT build.
• Wrote Hibernate configuration and mappings xml files for database access.
• Developed the database layer using JDBC and Spring Framework.
• Implemented Log4J for Logging Errors, debugging and tracking using loggers, appenders components.
• Used SVN, Github for version control and JIRA for bug tracking.
• Writen all testcases to succeed using TTD
• Fixing bugs in various modules that were raised by the testing teams in the application during the different testing phases.

Environment: J2EE, Hibernate, Oracle ADF, Struts, Spring core, JSP, JSTL, Servlets, Apache Axis, Ajax, Angular.JS, JQuery, JavaScript, HTML5, CSS3, XML, Junit, TOAD, WebLogic, ClearCase, RAD, Ant, Oracle 11g, Oracle Forms, Oracle ReportsUnix/Linux, Github.

Java Developer
Commerce Energy - Costa Mesa, CA - December 2013 to May 2014

Responsibilities:
• Involved in development of business components and design of data access objects and other back end components.
• Developed UI components using HTML, CSS, JSP, and Java Script &JQuery.

• Followed Agile Methodologies.
• The application uses JQuery/JSON for a dynamic and interactive UX and data retrieval.
• Implemented eCustomer presentation layer (GUI), based on Common Controls framework, Involving Servlets, JSP, CSS, XSLT, JavaScript for client side validation, AJAX for Interactive client GUI with Form Beans and EJB.
• Configured and Coordinated in build, release and deploy process in Websphere App server using Ant scripts.
• Developed SQL stored procedures and prepared statements for updating and accessing data from database.
• Performed Unit Testing of various modules by generating the Test Cases.

Environment: JDK, JSP, Struts, Spring Framework IOC, Apache Axis, AJAX, DOJO, JavaScript, Hibernate 3.0, JQuery, CSS, XML, XSLT, ANT, Maven, REST, JDBC, Websphere Portal Server 5.1, Oracle Reports and Oracle Forms

Java Developer
Symmetric Solutions - IN - May 2011 to October 2012

Symmetric Solutions is involved in the development of solutions for one of their clients. A web-based tax filing software that helps low-income people to apply for federal tax returns, state tax returns as well as a range of federal and public sponsored health and social service benefits such as the Food Stamps and the Low Income Home Energy Assistance Program (LIHEAP).

Responsibilities:
• Part of the technical team in the development of Model View Controller (MVC) Model architecture to handle configuration, database connectivity, and template management allowing the developer to focus on application-specific business logic.
• Created a Reporting tool using JSP and Servlets that calculates the amount of state and federal taxes.
• Developed and executed software systems utilizing JavaScript and Groovy.
• Designed and developed Grails applications for end users.
• Involved in the development of a web authentication module using Java Servlets, JSP to authenticate a user based on a dynamically created token by a web authentication software
• Handle Session Time-outs with HTTPSessionListener interface.
• Performed XML parsing using DOM parser.
• Tracked software errors with Clear Quest and coordinated with help desk staff in resolving bug.
• Maintained version control using CVS.

Environment: Servlets 2.2, JSP 1.1, XML, HTML, JavaScript, Clear Quest, JDBC 2.1, Oracle 8i, UML, DAO, JMS, XML, Weblogic 7.0, MVC Design Pattern, Eclipse 2.1, Log4j, Junit, Groovy Grails and Windows XP.

ADDITIONAL INFORMATION

TECHNICAL SKILLS:
Languages Java/J2EE, C/C++, Groovy
J2EE Technologies Servlets 2.4/2.5, JSP 2.0/2.1, Custom Tags, JDBC 2.0/3.0, JNDI, EJB 2.0/3.0 (SLSB, SFSB, Entity Beans).
Web Technologies Html5, CSS, JavaScript, AJAX, Jquery, XML, ExtJS, and JSP, JMS, Restful services, XML/JSON
Web/App. Server IBM Web Sphere, Apache Tomcat, JBoss, BEA Web Logic8
Frameworks Spring MVC, Struts, Hibernate 3.0,
Tools ANT, Maven, JUnit, Log4j.
Databases MySQL, SQL Server, Oracle.

IDEs Eclipse, MyEclipse, RAD 6.1, WSAD5.1, Net Beans
SW Methodologies Waterfall Model, Agile, Test Driven Development
Operating Systems Windows 7/XP, Unix/Linux