JAVA PROGRAMMER

Summary

Around 8+ years of experience in analysis, architectural design, prototyping, development, Integration and testing of applications using Java/J2EE Technologies. Participated in entire Software Development Life Cycle (SDLC) including Requirement Analysis, Design, Development, Testing, Implementation, Documentation and Support of software applications. Used available plug-ins for extension of JQuery functionality. Experience in writing Unit test cases. Good experience in database design, writing SQL Queries and Stored Procedures. Extensive experience in building and deploying applications on Web/Application Servers like JBoss and Tomcat. Experienced in development of logging standards and mechanism based on Log4J. Technical lead experience, involved with training junior developers of entire system functionality and code setup and reviewing code changes. Highly motivated, effective communication skills. Experience in coordinating deployment of third party software packages while extensively collaborating with various teams.

Highlights

- Certification: Sun Certified Java Professional
- Programming Languages Java, JDK1.4/1.5/1.6/1.7/1.8, C/C++, C#, UML
- Frameworks: Struts 1.x/2.x, Spring 2.x/3.x
- Web Services: WSDL,SOAP,REST
- Web Technologies: JSP,J QUERY, Java Script, AJAX, CSS, JSON,HTML 4/5,Java Beans, XML, Angular JS
- Operating Systems: Windows, Unix, Linux
- Application Servers: Tomcat, JBoss Application server, JBoss EAP.
- Web technologies: JSP, Servlets2.5, JDBC, Java Beans, JavaScript, Web Services
- Databases : Oracle 8i/9i/10g, Microsoft SQL Server, DB2 & MySQL 4.x/5.x,Sybase,PL/SQL,SQL
- IDE's: Eclipse Galileo, Eclipse Luna, My Eclipse 10, JBoss Developer Studio, IntelliJ.
- Tools: Bug Tracker, Rational Rose
- Version Control Systems: CVS, SVN, GIT, Tortoise SVN.
- Unit Testing Framework: JUnit, Power Mock, Easy Mock.

Experience

Perspecta Inc. November 2015 to Current Java Programmer
Fort Knox , KY

- Project Description Business Event Qualifier (BEQ) provides the ability to evaluate the business events to determine eligibility, qualification, calculation of card member awards that are typically fulfilled by other platforms.
- Used Spring IoC container and Spring ORM tools to mitigate the complexity of application.
- Involved in working and calling RESTful web services for multiple projects.
- Designed and developed applications using Java, J2EE, JDB and IBM WebSphere Portal.
- Experienced in designing screens using HTML5 and field updates and validations with EXT JS.
- The application currently supports processing of promotional bonuses activities and fulfillment to multiple systems.
- Co Brand, US membership awards, Rebates, FINCAP, Loyalty Award application (LAA).
- Responsible for introducing PMD, a source code analyzer into our project.
- Responsible for sanity testing on the test environment.
- Developed Junit test cases and also implemented unit testing using Power Mock and Easy mock.
- Responsible for the creating RFC's and validating the RFC's for the test environment.
- Responsible for testing the restful web services in Soap UI.
- Developed SQL queries for Oracle and SQL server as our application used two data sources.
- Developed PL/SQL stored procedures, triggers.
- Database Connectivity was achieved using JDBC.
- Prepared Unit Test cases and done unit testing using JUnit suite.
- Using SVN to maintain version source code and NetBeans for IDE.

Infostretch January 2015 to September 2015 Java Developer
Atlanta , GA

- It is an application related to all the schools in Texas and has different modules like Registration, Health, Test Scores, Graduation Plan and every module has reports section.
- I have developed reports using Jasper Reports and I Report Designer tool.
- Worked on several issues related to J Query, spring and also performance issues.
- Coded Java backend, JSP, Struts, JavaScript, Business classes.
- Involved in the development of presentation layer and GUI framework using HTML.
- Developed applications using JSP, JSTL, struts tag libraries (struts-bean, struts-html, struts-logic), CSS, spring framework, java, java script, Ajax, HTML for front-end development.
- Good experience in writing the stored procedures and using JDBC for the database interaction.
- Developed user interface using JSP, AJAX, JSP Tag libraries to simplify the complexities of the application.
- Developed the prototypes for presentation using JSP, JSTL tags, HTML and CSS.

Infostretch September 2014 to January 2015 Java Developer

Charlotte , NC

- Developed the Web Based Rich Internet Application (RIA) using J2EE (Spring framework) and Coded Java backend, JSP, Struts, JavaScript, Business classes.
- Participated in designing and development of software using agile development practices.
- Working with stake holders / product owners to prioritize the requirements for sprint.
- Ensured task completion to specification, on time and within budget.
- Used Angular JS as the development framework to build a single-page application.
- Used Ajax, Web to scrape the event data from various web sites.
- Involved in the development of presentation layer and GUI framework using HTML.
- Developed applications using Velocity framework, JSP, JSTL, struts tag libraries (struts-bean, struts-html, struts-logic), CSS, spring framework, java, java script, Ajax, HTML for front-end development.
- Implemented Hibernate for the ORM layer in transacting with Oracle database.
- Used Oracle for the EIS layer.
- Developed PL/SQL procedure for login module and registration module.
- Used JDBC to invoke Stored Procedures and database connectivity to ORACLE.
- Developed application using Eclipse Ganymede for rapid development.
- Mentored a team of 5 junior to mid-level developers in Java/J2EE Development using UML design documents.
- Developed user interface using JSP, AJAX, JSP Tag libraries to simplify the complexities of the application.
- Developed the User Interface Screens for presentation using JSP, JSTL tags, HTML and CSS.
- Developed JSP pages and Servlets for customer maintenance.
- Design, develop and test of SOA services using SOA / Web Service / Oracle Fusion Middleware.
- Assisted in installation, assembling and maintenance of latest versions of JBoss Application server.
- Implemented deployment procedures of J2EE applications and code to JBoss Application server.
- Added new RESTFUL Web Services using Java JAX-RS (Jersey implementation).
- Collaborated on Web services to allow communication between the applications using REST.

Infostretch December 2012 to December 2014 Java Developer
Detroit , MI

- Analyzed and estimating the change requirements.
- Helped design and code website content using HTML5, CSS3, JQuery and JavaScript.
- Used AJAX web programming technique to make the required change to speed up the applications that run on the web.
- Worked in the enhancement of registration servlet application using Java, servlet, JSP, JSTL, spring and several design patterns like MVC2, DAO, and DTO.
- Worked in an Agile work Environment.
- Used Struts Action Classes and regular Java classes to develop the middleware.
- Used the Struts validation, Struts Custom tags and Tiles Framework in the presentation layer.
- Developed web services using Axis.
- Used JMS for sending message between clients.
- Used EJB for modular construction of enterprise application in the server-side.
- Responsible for main module of the Hibernate 3.0 including all the key Hibernate features such as session support, transaction management, object caching or HQL.
- Wrote SQL queries for data retrieval and updating from the tables.
- Developed stored procedures in PL/SQL for Oracle 10g.
- Implemented application logging using log4j framework.
- Interacted with customers in solving their issues in portal.

Infostretch October 2011 to October 2012 Java Developer
San Francisco , CA

- Involved in complete software development life cycle management using UML (Unified Modeling Language) - Requirements gathering, Conceptual design, Analysis, Detailed design, and Development.
- Involved in preparing the prototype's for forming the JSP's.
- Extensively used Hibernate in data access layer to access and update information in the database.
- Developed Action classes and Servlets based on the Struts2 Framework.
- Used Apache JSP, JSTL for presentation which invoke the Java Beans to interact with Controlling Servlets.
- System study and preparation of design document and development plan.
- Worked with the Product Management Team for freezing the features to be implemented in the project.
- Worked with the architectural team for the analysis.
- Prepared of FRD (Function Requirement Document) from high level design document.
- Developed Activation Module, consumed Web Services, and used to connect to the backend oracle database.

- Multithreaded Java application to process the customer's request from the request store.
- Communicating with Web Servers / Web Services using SOAP Messages.
- Performed unit testing using JUNIT framework and used Struts Test Cases for testing Action Classes.
- Generated Hibernate Mapping files and created the data model using mapping files.
- Implemented Struts validation Framework in the presentation layer.
- Wrote SQL queries, Stored Procedures for efficiently retrieving data from the Relational database Used Eclipse as IDE.

Ieee August 2007 to October 2011 Programmer Analyst
Piscataway , NJ

- Developed many JSP pages, used JavaScript for client side validation.
- MVC framework for developing J2EE based web application.
- Involved in all the phases of SDLC including Requirements Collection, Design & Analysis of the Customer specifications, Development and Customization of the Application.
- Developed the User Interface Screens for presentation using Ajax, JSP and HTML.
- Used JNDI for Directory Service.
- Eclipse used as Java IDE tool for creating JSPs, Servlets, EJBs, and XML.
- Design and develop Servlets, Session and Entity Beans to implement business logic and deploy them on the JBoss Application Server.
- Prepared of FRD (Function Requirement Document) from high level design document.
- Used the JDBC for data retrieval from the database for various inquiries.
- Perform purification of the application database entries using Oracle 10g.
- Participate in client side and server side data validations using the JavaScript.
- Worked in GUI Implementation.
- Coding and preparation of both server and client programs.
- Involved and worked on client and server side validations.

Accomplishments

- Developed UML Diagrams for Object Oriented Design: Use Cases, Sequence Diagrams and Class Diagrams using Rational Rose.
- Hands on Experience in creative and effective front-end development using JSP, JavaScript, HTML 5, DHTML, XHTML Ajax and CSS.
- Wrote Angular JS controllers, views, and services for new website features Expertise level skills in programming with Struts Framework, Custom Tag Libraries, JSTL.
- Excellent working experience in using different spring modules like Spring Core Container Module, Spring Application Context Module, Spring MVC Framework module, Spring AOP Module, Spring ORM Module in Web applications.
- Used JQuery to select HTML elements, to manipulate HTML elements and to implement AJAX in Web applications.

Education
JNTU Bachelors of Technology : Computer Science & Engineering City , State , India GPA: GPA: 71.68

Passed with 71.68%

Skills

Adobe, Agile, AJAX, ANT, Apache, API, budget, C, C++, client and server, Conceptual design, CSS, CSS3, client, clients, Version Control, CVS, DAO, Databases, database, designing, Eclipse, Eclipse 3.4.1, EJB, estimating, XML, features, GUI, HTML, HTML 4/5, HTML5, HTML4/5, HTML4.0, IBM, DB2, IDE, J2EE, J2EE 1.6, Java, JMS, JSP, JSP 1.0, JSP 2.0, Java Beans, Beans, JavaScript, Java Script, JBoss4.0.2, JBoss 4.0, JBoss, JDBC, JNDI, JQuery, J QUERY, JSON, Linux, log4j, logging, logic, access, C#, Windows 7, Windows, 3.x, Windows XP, Middleware, MVC 3.0, MVC, MVC2, MySQL 4.x, enterprise, Operating Systems, Oracle 9, ORACLE, Oracle 8i, Oracle database, Developer, PL/SQL, page, Product Management, Coding, Programming, RAD, Rational Rose, Relational database, Requirement, Requirements gathering, SDLC, Servers, Servlet, Servlets 2.0, Servlets 2.4, Servlets 2.5, Servlets2.5, Servlets, SOAP, software development, Solaris, specification, Microsoft SQL Server, SQL, SQL Server, Struts 1.0, Struts 2.0, Struts2, Struts, Sun, Sybase, tables, Tomcat, Unified Modeling Language, UML, UNIX, User Interface, validation, web programming, Web Servers, web sites, website content, Web logic, WebLogic, XSLT.