Raghavendra Yakkali

Java Developer

☎330-842-5110 ✉yraghu822@gmail.com ✏OH

Summary

- Over 4+ years of extensive experience on Angular JS,HTML 5, CSS 3, Javascript,AJAX, JSP,Core Java, J2EE, Spring framework, Hibernate, Servlets,Struts, webservices, Restful, SOAP, EJB 3.0, jQuery, JMS, JDBC, Oracle 10g/11g, 9i, Junit, Swing, XML, RDBMS, C and Unix.
- Expertise in giving presentations to clients and vendors.
- Experience using designer tools such as Microsoft VISIO, and UML.
- Excellent Client interaction and quick learner.
- Experience in developing SQL queries and implementing them in various Relational Databases like Oracle 10g/11i,SQL Server 2008.
- in Software Development life cycle using various methodologies like Agile, waterfall and test-driven development.
- Excellent verbal and written communication skills along with team work.
- Knowledge in designing and developing multi-tier web-based client-server applications using Internet/Intranet Enterprise Software applications for various clients.
- Proven track record in gathering business and technical requirements for various clients to identify the project objectives and implementing the same with highest quality.
- Proficient in unit testing the application using JUnit.
- Well competentApplication Designer/Developer for a full suite of development, analysis and deployment tools for rapid implementation of Java EE applications and web applications.
- Hands on experience using various Operating-Systems like Windows, UNIX.
- Expert Consulting experience in design sessions with clients and project teams.

Education

Master's in Computer Science, Aug-2020
Kent State University,US

BTech, Electronics and Communication Engineering, June-2014
JNTUH University, India

Skills

Windows 98/2000/XP/7,8, Mac OS, UNIX and Linux CentOS, Debian, Ubuntu, Java 1.5/1.6/1.7/1.8, J2EE, UNIX Shell Scripting, Scala 2.12.1, C, C++, HTML/HTML5, DHTML, XML, CSS, Bootstrap, JSF, JavaScript, SERVLETS 3.1, JSP 3.0, JavaBeans 3.0, Java Servlets API 3.0, AJAX, D3, R, Tableau, Oracle 8i/9i/10g/11g, TCP/IP, HTTP/HTTPS

Technical Experience

Allstate, IA
Java Developer, Aug 2019 – Present
Responsibilities:

- Took part in Software Development Life Cycle (**SDLC**) phases like requirements gathering, design, Development and testing.
- Followed **Agile/SCRUM** methodology for this project.
- Gathered/analyzed functional requirements for the new phase in design.
- Developed the user interface using **JSP, Java Servlets** and **JavaScript**.
- Contributed to architecting the framework according to the J2EE Design Patterns (Client tire, Middle tire, Business tire).
- Developed Use-case diagrams, class diagrams according to the **UML** standards.
- Developed both client and server-side functionality using **Struts** and **J2EE** technologies.
- Developed **Action classes** to delegate the request to the business models and Action Forms.
- Created **XML** files to provide Context and **Hibernate** Mapping for database persistence.
- Worked on **XSD**'s (Schema Changes) and **WSDL**'s. Involved in writing complex queries using **PL/SQL** to extract data from the database and to delete the data and to reload the data on Oracle database.
- Used **Java Message Service (JMS)** for reliable and asynchronous exchange of important information, such as loan status report, between the clients and the bank.
- Designed and developed **Message driven beans** that consumed the messages from the Java message queue.
- Implemented **CMP** entity beans for persistence of business logic implementation.
- Development of database interaction code to **JDBC** API making extensive use of **SQL** Query Statements and advanced prepared statement.
- Developed functional test cases for Integration and Functional testing, regression testing, and user acceptance testing.
- Developed various scripts for Creation and deployment of the code package using WebLogic.
- Implemented the SQL queries for database interaction.
- Worked as support in production for various production issues.
- Used **Git** to maintain the source code.

Environment: J2EE, Struts, JSP, AJAX, JDBC, Oracle, WebLogic, JavaScript, Java Beans, EJB, JMS, HTML, UML, Junit, Ant, Tiles Framework, Validation framework and Design Patterns, Git.

Trigent, India
Role: Java Developer   **Jun 2016– Dec 2018**
Responsibilities:

- Involved in analysis, design, development, deployment and testing.
- Implemented **MVC-Model 2** architecture using Struts and other **J2EE** design patterns for the application development.
- Used Struts Framework along with **JSP, HTML, CSS and JavaScript** to construct the dynamic web pages.
- Designed **DTDs, XML** Schema for data transmission and **XSL** stylesheets.
- Adopted **J2EE** design patterns like Singleton and used DTO's transfer the data.
- One or more scripting languages such as **JavaScript, Perl, PowerShell** etc
- Software Programming languages **Java, J2EE. .Net** also useful
- Designed, developed and maintained the data layer using the ORM framework called **Hibernate.**
- Involved in the development of **SQL** queries to get data from **MySQL.**
- Extensively worked on Object Oriented Programming aspect of Java using **JDK1.5** for collections along with comparator, **Multithreading**, thread synchronization.
- Using **Eclipse IDE** for bluestone application development of Java related classes and components.
- Involved in Agile development process.
- Developed Unit Tests and Test Suites using **JUnit.**

Environment: J2EE, JSP, MVC, JavaScript, JMS, HTML, UML, Junit, SQL, MYSQL, JDK1.5, Multithreading, Eclipse IDE**Hibernate.**

Adani Group, India
Role: Java Developer   **Dec 2014– May 2016**
Responsibilities:

- Involved in development, analysis and design of assigned work using Servlets, JSP, Html, Java Script, and Java Beans.
- Developed JAVA classes as per designed docs.
- Developed Core Java classes and methods for handling data from database.
- Used connection pooling for better performance.
- Developed Ant builds script and ant task classes to clean, compile, copy, run, doc, deploy, jar, war and ear files, and develop web service.
- Used JDBC Statements to call the stored procedures and Prepared Statements to perform dynamic SQL operations. DAO classes are accessed in EJBs to connect to Database.
- Involved in writing JavaScript for validation of page data in the JSP pages.
- Involved in writing procedures and Packages for Report Generation using Oracle as Database.
- Responsible for Testing - unit testing & integration testing using Junit.

Environment: Java, JSP, Jquery, JavaScript, CSS, Oracle, Eclipse.