**Ravi**

**(347)-989-2630**

**Professional Summary:**

* Around 2 years of progressive experience working as **Java**/**J2EE** Developer in analysis, design and development. Have extensive experience working on various phases in the Software development lifecycle of the project.
* Have a good understanding of **Agile** and **Waterfall methodologies**. Have worked on various Service Oriented, Client/Server, **GUI** and Web based applications in these years.
* Knowledge in web based multi-tier enterprise applications & Client/Server Applications using JAVA/J2EE technologies & have good exposure in Model View Controller **(MVC**) Architecture based applications using **Spring Framework 3.2.2**, Struts Framework 2.3.12, **JMS**, **Java Beans** with expertise in presentation, business and database layers.
* Knowledge in developing applications using Spring Framework 3.2.2, worked on different spring modules like core container module, application context module, Aspect oriented programming (**AOP**) module, **JDBC** module, **ORM** module and web module.
* Knowledge in using **NoSQL** databases like **Apache Cassandra 2.0.12** as a distributed database management system and writing queries to it using **CQL 3.0**.
* Experience in Service Oriented Architecture(**SOA**), **WebServices** design development and deployment using **WSDL, SOAP, UDDI, JAXP, JAXB, SAX, DOM, XSLT, Apache AXIS, Apache Camel, RESTful WebServices**.
* Engineering REST APIs using **Java EE 8, JBoss**, and **Hibernate** for the web application and microservices.
* Extensive use of Open Source Software such as Web/Application Servers like Apache Tomcat 6.0 and Apache Struts, **LOG4J** for logging information and exceptions, **Apache ANT** 1.9 for making build scripts, **Eclipse** 3.x, **Net Beans** 6.x **IDE**.
* Used application servers such as **WebLogic**, **WebSphere**, **Jboss** and **Apache Tomcat**.
* Good experience in writing **SQL** Queries, Stored Procedures, functions, packages, tables, views, triggers and data connectivity and data integration of Oracle.
* Experience in using **GIT**, **Clear Case**, **CVS**, and Subversion (**SVN**) for source control and Release Management.
* Involved in the Unit test Cases, Integration and Application testing.
* Expertise in Object Oriented Architecture (**OOA**), Design (**OOD**) and Programming (**OOP**) from designing and to their implementation.
* Fixed **slang** scripts in Secview/SecDB
* Capable of rapidly learning new technologies and processes, and successfully applying them to projects and operations.
* Excellent Communication and Interpersonal Skills with Strong Technical and Analytical reasoning ability.

**Technical Skills:**

**Programming Languages**: C, C++, Java Version 8

**Java/J2EE Technologies:** JSP 2.2, Servlets 3.0, EJB 3.1, JDBC 4.0

**Messaging Servers**: Active MQ, JMS

**Web Technologies**: JavaScript 1.8.5, JQuery, AngularJS, XML 1.1, HTML 5.1, CSS 2.1, XTML 2.0, JSON RPC 2.0, Adobe Flex 3.0, WSDL 2.0, XML 2.0, XSD 1.1,AJAX

**Frameworks and Build Tools:** Hibernate 4.3, spring 4.1.5, ANT 1.9.3, Apache Maven 3.2.5, Log4J 1.2.17, Java EE Design Patterns

**Web/Application Servers:** Oracle WebLogic Application Server 12.1.3, IBM WebSphere Application Server 8.5

**Databases:** MySQL, Big Data Hadoop, HDFS, Map Reduce, HIve, Oracle 9i/10g, DB2

**IDE Tools:** Eclipse 4.4.2, NetBeans IDE 7.4, SDS, RAD 9.0.1

**Operating Systems**: Windows 7/8/8.1, UNIX, Linux Cent OS 7, AIX (UNIX) 7.1

**Professional Experience:**

**EOG Resources Houston,TX June 2017 - Present**

**Role: JAVA/J2EE Developer**

**Responsibilities:**

* Designed and developed java backend batch jobs to update the product offer details.
* Core Java coding and development using **Multithreading** and **Design** Patterns.
* Core Java development and Support of Java/J2EE applications with emphasis on **OOP**-based web forms, business logic, database access components.
* Very good implementation experience of Object Oriented concepts, Multithreading and **Java**.
* Expertise in developing **reusable** and **interoperable** Web service modules based on microservices, **SOA** architecture using **SOAP** and **RESTful**.
* Used Spring Framework for Dependency injection and integrated with the **Struts** Framework and **Hibernate**.
* Experience in working with the Columnar **NoSQL** Database like **HBase**, **Cassandra**to manage extremely large data sets.
* Experienced with **RAD**/**Iterative** development methodologies.
* Used **Hibernate** 3.2 as ORM solution in persistence layer of the application and **Log4j** as a logging tool.
* Develop the name selectors in **UI** using **Dojo**and **AJAX** for on-key-down responses from back end.
* Developed the unit test cases Test Driven Development (**TDD**)and mock testing using **JUNIT** and **Mockito** frameworks.
* Have good experience on No-SQL database like **Mongo**.
* Developed user interface using **JSP**, JSP Tag libraries, **requireJS**, **Java Script** and **Node**.**js**.
* Involved in developing custom tag libs, JSP, **EJB's**, **Portlets** and **Oracle** - stored procedures.
* Created an **XML** configuration file for Hibernate - Database connectivity.
* Developed **REST** based services using Spring **REST API** and **Apache CXF**.
* Have good experience on **Morphia**, **Spring Mongo Template, Mongo DB Driver**.
* Developed REST Web services with a synchronous request-response and also involved in developing and deploying the Web Services - **WSDL SOAP** and for getting the data to and fro from the Web services and **hub** backend system. (third party services)
* Web services are developed based on the **SOAP**
* Installation, configuration and management of **MongoDB** servers and performance tuning of **Mongo** Databases.
* Experience in Data migration from **DB2** to **Apache Cassandra DB**.
* Experience with continuous integration **Jenkins** tool.
* Performing Code merge using **GIT**.

**Environment:** Java 1.6, JSP, Struts, Servlet, EJB, Hibernate, MyEclipse, Java Script, JQuery, AngularJS, Unix, Apache CXF, WebSphere Application Server, microservices, Cassandra , Elastic Search , Maven, ORM, WebServices, GIT.

**Mavin Systems- Hyderabad , INDIA March 2014 - Dec 2014**

**Role: Java Developer**

**Responsibilities:**

* Involved in full life cycle of the project including requirements gathering, analysis and designing the system
* Set up working environment for the team in St. Louis and in India
* Involved in the preparation of **Rational Artifacts** like Use-Cases, Sequence and class diagrams
* Involved in design and implementing centralized artifacts like **logger**, **exception** handling
* Increasing the efficiency of application, by identifying the areas to use stored procedures
* Wrote complex **SQL** queries to retrieve data
* Used design patterns for components' design. Patterns used include: **Abstract** Factory, **Singleton**, **Facade** and **DAO** design patterns
* Participated in user training and documentation preparation
* Developed necessary **JSP** pages
* Develop necessary Entity **Beans** & Session Beans, Hibernate persistence to do data manipulation operations such as find, insert, update and expire
* Responsible for getting a build script created & used consistently in all the environments
* Used java script for front end validation and **JSTL** tag libraries for display page contents
* Involved in fixing defects in all test phases and production problem tickets.
* Wrote a **PL/SQL** stored procedure to perform the copy (move data from central repository to target environment) operation

**Environment:** JBOSS Application Server 4, Oracle 9i, Rational Rose, Spring Framework, JSP, Servlet , EJB, JDBC, JMS, JUnit, Tiles, XML, Hibernate, JDOM, Ant, Log4j, Shell Scripts, Windows 2000 and Sun Solaris