**Sanjit Rajbanshi**

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**(412) 532-9115**

**PROFESSIONAL SUMMARY**

* Over 7 years of software development experience in object oriented programming, design and development of Multi-Tier distributed, Enterprise applications using Java and J2EE technologies with Software Development Life Cycle.
* Extensive Experience working with J2EE technologies such as Servlets, JSP, JDBC, JNDI, Java Beans, JMSandObject Oriented Programming techniques.
* Extensively worked with databases like Oracle, SQL Server, PL/SQL, Queries, Triggers, DB2 Client, O/R Mapping, Hibernate and JPA.
* Experience in client side designing and validations using HTML, DHTML, CSS, Java Script, and AJAXand JSP.
* Experience in various open source frameworks like, spring and ORMTechnology like Hibernate.
* Experience in working with multiple Servers like Web Sphere, Web Logic, JBossand Apache Tomcat.
* Experience on different IDE's like Eclipse, My Eclipse, Net Beans, and My Eclipse.
* Experience in Web Services Technologies like SOAP, WSDL, UDDI, JMS and Service Oriented Architecture SOA.
* Experience in various components in Spring IOC, AOP and MVC Model View Controller architecture.
* Experience in usingLog4jand good expertise in Ant tool.
* Hands on experience in UML Modeling using Rational Rose, UMLetc.
* Experience in implementation of the version control softwareSVN, CVS and GIT.
* Experience in various Agile methodologies like Test Driven Development TDD, SCRUM.
* Assisted in Developing testing plans and procedures for unit test, system test, and acceptance test.
* Diligent and highly enthusiastic professional with strong technical, analytical and communication skills.

**TECHNICAL SKILLS:**

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| **Programming Languages** | Core Java, PL/SQL, SQL, C, C++ |
| **Frameworks** | Spring, Hibernate, MVC architecture |
| **IDEs** | Eclipse, My Eclipse, Net-Beans, |
| **Web Tools** | AJAX, CSS, JavaScript, AngularJS, Node.js, XML, HTML, XHTML, DHTML, WSDL. |
| **Version Control** | CVS, SVN, GIT. |
| **Database** | Oracle, MS SQL Server, DB2 |
| **Distributed Technologies** | Web services (SOAP/REST) |
| **Web/Application Servers** | Web Sphere, Web Logic, JBoss, Apache Tomcat. |
| **Methodologies** | Agile, SCRUM, TDD, Waterfall |
| **Operating Systems** | Windows, Unix/Linux. |
| **Others** | ANT, Maven, Rational Rose,UML, Log4J, JUnit |

**PROFESSIONAL EXPERIENCE:**

**Client: PNC Financial Corporation- Pittsburgh, PA**

**November 2015 to Current**

**Role: Sr. Java Developer**

**Responsibilities:**

* Actively involved in requirement gathering from the Business Analyst's and for preparing the requirement specification documents.
* Used spring for transaction management and for dependency injection.
* Implemented Spring MVC to integrate business logic and model using Hibernate.
* JSP layouts are created in Navigator application as a View of MVC in Implementation of middleware framework.
* Designed the entire web application using MVC Architecture.
* Used Open JPA as Object Relational Mapping ORM Tool for the backend data persistence.
* Involved in installing and configuring JBoss Studio and Maven for project dependencies.
* Implemented core business logic using several Java/J2EE design patterns.
* Used Asynchronous JavaScript and XML, AJAX, JQuery, JavaScript, Node.js, Angular JS, HTML and CSS for interactive Front-End.
* Developed Web services using both SOAP and REST.
* Used Oracle database for stored procedures, functions and triggers.
* Performed Unit testing of modules using JUnit.
* Implemented logs for error tracking using Log4J and fixed the errors.
* Used GIT for version control throughout the application.

**Environment:** Java, Spring MVC, Hibernate, JDK, Oracle, Servlets, JSP, AJAX, XML, web services (SOAP/REST), AngularJS, Node.JS, JBoss, Unix, HTML, JSP, SQL, CSS, GIT, Log4j, JUnit, UML, XSLT, Maven.

**Client: Centene Corporation-St. Louis, MO**

**May 2014-November 2015**

**Role: Java Developer**

**Responsibilities:**

* Involved in Analysis, Detail Design, Development, Bug fixing and Enhancement in Agile methodology.
* Worked in Implementation of middleware framework using Hibernate and Spring Framework.
* Implemented asynchronous messaging system using JMS.
* Worked on JSP, HTML, Java Script and CSS for content layout and presentation.
* Developed and consumed REST web services to retrieve data from different applications.
* Implemented core business logic using several Java/J2EE design patterns.
* Implemented Design Patterns like Front Controller, MVC, Business Delegate, Data Transfer Objects and Data Access Objects.
* Developed Asynchronous JavaScriptand XML AJAX, Query, JavaScript, HTML and CSS for better, faster interactive Front-End.
* Used Oracle database for SQL, PL/SQL scripts, stored procedures, functions and triggers.
* Performed Unit testing of modules using JUnit.
* Implemented logs for error tracking using Log4J and fixed the errors.
* Created Use cases and Sequence diagrams using UML.
* Created build scripts for compiling and creating war, jar files using ANT tool kit.
* Used SVN for version control throughout the application.

**Environment:** Java/Java 2EE, Eclipse, Web Logic Application Server, JavaScript, Hibernate, Log4j, Ant, Oracle, J2EE, Spring JQuery, Node.js, JMS, Web services, REST Web Services, Apache Axis, Design Pattern, JavaScript, CSS, HTML, XML, SVN.

**Client: Talbots Inc.-Hingham, MA**

**February 2013-May 2014**

**Role: Java Developer**

**Responsibilities:**

• Gathered user requirements, analyzed and wrote functional and technical specifications.

• Created Use Cases, Sequence, Object Model and Component UML diagrams using UML tool.

• Designed, implemented and deployed J2EE web application using JSP and Spring IOC.

• Used Hibernate for Object Relational Mapping (ORM) and data persistence.

• Designed and developed UI using JavaScript, HTML, CSS and JQuery.

• Wrote SQL commands and Stored Procedures to retrieve data from Oracle database.

• Designed and developed REST Web Services and return the valid response after processing.

• Wrote XML and JSON configurations to transmit data between server and application.

• Developed the application using Singleton, Business Delegate and Data Transfer Object design patterns in the project.

• Used Eclipse for development and WebLogic Application Server for deploying the web application.

• Used Log4j for logging and SVN for version control.

• Wrote Junit test cases for unit testing of the developed functionality.

**Environment:** Java, J2EE, Spring, Hibernate, Oracle, PL/SQL, Servlets, JSP, JavaScript, HTML, CSS, JQuery, AngularJS, Node.js, REST web services, WSDL, XML, Apache Axis, JSON, Maven, JMS, WebLogic, JUnit, Log4j, SVN, Windows.

**Client: Alliant Credit Union-Des Plaines, IL**

**December 2011- February 2013**

**Role: Java Developer**

**Responsibilities:**

• Actively involved in Analysis and creation of Technical Design documents for various components.

• Used Singleton, Data Value Objects, Data Access Objects Design.

• Patterns in interacting between presentation, service and database components

• Followed agile software development practice using scrum status meetings.

• Developed the presentation layer using JSP, HTML, CSS and JavaScript.

• Injected service objects using for interaction between the application layer and different service layers.

• Designed various applications using multi-threading concepts, mostly used to perform time consuming tasks in the background.

• Developed Hibernate XML configurations to interface with Oracle Database.

• Consumed web services using SOAP. Unit testing using SOAP UI testing.

• Configured Log4j to capture log.

• Defect management and tracking done using JIRA tool.

• Resolved technical issues and helped programmers in understanding and solving complex problems

**Environment:** Java/J2EE, Spring, Hibernate, Web Sphere Application Server, Java Script, HTML, CSS, JQuery, AJAX, XML, Eclipse, Oracle, Maven, Web Services SOAP, SOAP UI, JMS, Log4J, SVN, Windows.

**Client: Metlife- New York, NY**

**October 2010-December 2011**

**Role: Java Developer**

**Responsibilities:**

* Actively participate in requirement gathering, requirement freezing with Business partners and document all the development items regarding a project release in Release tool.
* Design and document all the project life cycle related documents including design docs, Release notes, QA Criteria.
* Developed and debugged the application using Eclipse.
* Used Hibernate in data access layer to access and update information in the database.
* Implemented Spring MVC pattern to ensure clean separation between the presentation tier.
* Attended daily Scrum meetings maintaining/ providing timely and regular visibility of the solution to customers
* Implemented Web Services using XML, WSDL, SOAP, UDDI developed Web Service Client using Apache.
* Configured the WebSphere application server.
* Used JMS as Messaging service for asynchronous messaging capability.
* Developed the UI using front end technologies like JSP, HTML, CSS, JQuery, and JavaScript.
* Made application supported on different browsers using JQuery.
* Build the code using ANT script.
* Experience in developing Test Cases and did unit testing using JUnit.
* Used SVN for version controlling and Log4J for logging.

**Environment:** Java, MVC, Hibernate, SOAP,Spring MVC, HTML,JavaScript, J2EE, JMS, XML, CSS, JUnit, UML, JMS, JQuery, WebSphere, Oracle, PL/SQL, SVN, Log4j, ANT.

**Client: State Street Bank, Providence, RI**

**August 2009 to October 2010**

**Role: Jr. Java Developer**

**Responsibilities:**

• Responsible for understanding the requirements by interacting with business users and mapping them to design.

• Designed and developed Rich user interface using HTML, CSS, Java Script, JQuery and AJAX.

• Designed and implemented the Data Transfer Objects and Business Objects.

• Implemented business layer and created beans using Spring frameworks.

• Developed SOAP and REST Web Services functions to get data from the Mainframe Systems.

* Coded JDBC programs for connection to the Oracle Database.

• Developed the application using Singleton, Business Delegate and Data Transfer Object design patterns in the project.

• Created and implemented Oracle Stored Procedures, Functions, Triggers and complex queries using SQL and PL/SQL as well as query optimization.

• Designed Unit Test Plans and developed JUnit cases.

• Used Log4j for logging and SVN for version control.

**Environment:** Java, Spring Framework, JDBC, PL/SQL, Oracle, SOAP/REST Web Services, HTML, CSS, Java Script, JQuery, AJAX Eclipse, WebLogic, JUnit, Log4j, SVN, Windows.

**EDUCATION:**

Bachelor of Science in Computer Applications, Purbanchal University, Nepal