**Yudeep Poudel**

**yudeep.poudel2@gmail.com**

**(210) 569-0755**

**Professional Summary**

* Over 7 years of IT experience in the areas of Designing, Developing, Testing, Deploying, Integration and Supporting enterprise web applications using Java/J2EE Web technologies.
* Experience in designing and developing Multi-Tier Web Applications using Java/J2EE Technologies like JSP, Servlet, JNDI, JMS, JUnit, JDBC and Web Services.
* Experience in developing web based applications using Hibernate and Spring Frameworks.
* Hand on experience in documenting the entire life cycle using various methodologies like Waterfall and Agile SCRUM.
* Proficient in Java/J2EE Design Patterns including Singleton, Session Factory, Object Pool, Session Facade, MVC, Data Access Controls (DAO, DTO).
* Experience in developing the presentation layer components with the help of JSPs, Angular JS, HTML5,CSS3, AJAX, JQuery,JavaScript,XML and JSON.
* Good knowledge of Web Services, SOAP, WSDL and experience working with various parsers like SAX and DOM.
* Experience in RDBMS design and worked with various databases like Oracle, MySQL, SQL Server etc.
* Experience in using various Configuration Management tools like GIT, Clear case, SVN, and CVS.
* Experienced in writing applications in Maven, ANT and deploying them on to servers.
* Very good working knowledge on performance tuning, debugging, testing on platforms.
* Strong Team working spirit, communication and relationship management skills.

**Technical Skills**

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| **Programming Languages** | Java, SQL,PL/SQL, C, C++, PHP. |
| **J2EE Technologies** | JSP, Servlet, JNDI, JMS, JUnit, JDBC, Web Services. |
| **Web Technologies** | JSPs, HTML/HTML5, AJAX,CSS/CSS3, XML,JSON. |
| **Scripting Technologies** | JavaScript, JQuery. |
| **Web Frameworks** | Spring, AngularJS, Bootstrap, Hibernate. |
| **Databases** | Oracle, SQL Server, MYSQL, MongoDB. |
| **Web Services** | SOAP, WSDL, UDDI, XML, XSD, XSL, REST. |
| **Web/Application Servers** | Web Sphere, Web Logic,JBoss, Apache Tomcat. |
| **Operating Systems** | Windows, UNIX/Linux. |
| **SDLC Methodologies** | Agile, Waterfall and scrum models. |

**Educational Qualification**

Bachelor of Science in Computer Applications, Purbanchal University, Nepal.

**Professional Experience:**

**Client:USAA, San Antonia, TX September 2016 till date**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Analyzed business, functional and systems requirements and performed project/product management in a fully Agile Scrum development environment with TDD, continuous integration and Pair programming.
* Generated User Interface Templates using JSP, AngularJS, Bootstrap JavaScript, HTML5 and CSS3.
* Used AngularJS handled server push data retrieval and web socket.
* Development of JavaScript for validations and other functionalities.
* Used Spring MVC module and IOC module to reduce tight coupling in the code and avoid dependencies.
* Developed the Spring bean components through bean factory offering instances for delegates, Hibernate DAOs, and Business Objects.
* Developed domain objects using Hibernate and the respective configuration in XML files.
* Used multi-threading in programming to improve overall performance.
* Developing the SQL queries for pulling the data from the Oracle database.
* Wrote database queries using SQL and PL/SQL for accessing, manipulating and updating Oracle database.
* Installed configured and deployed the applications on WebSphere Portal and Application Server.
* Developed Web service using Restful with Jersey, and implemented JAX-RS and provided security using SSL.
* Used GIT as a Source Control tool for merging the code.
* Fixed the defects simultaneously when pushing individual modules to Production.
* Unit test and writing Test scripts using JUnit Framework.

**Environment:** Java/ J2EE, Agile, Spring, Hibernate, Servlets, JMS, Angular JS, HTML, CSS, JavaScript, JSP, Oracle, PL/SQL, Web Services (Restful), WebSphere, Maven, JUnit, GIT, JUnit, Log4j, Windows.

**Client:Nationwide Insurance - Columbus, OH January 2015 to August 2016**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Designed the front-end applications and user interactive web pages using Angular JS, HTML5, Bootstrap, CSS3 and JavaScript.
* Used Action Servlet as controller to process all the user requests and Action Form to provide validations using properties file.
* Used Spring MVC to bind web parameters to business logic.
* Used Dependency Injection feature of Spring MVC framework and O/R mapping tool Hibernate for rapid development and ease of maintenance.
* Developed the DAO layer for the application using Spring Hibernate Template support.
* Wrote Object relational mapping code using hibernate, developed Hibernate mapping files for configuring Hibernate POJOs for relational mapping.
* Implemented Transactions using spring framework.
* Used Spring IOC in combinations of REST Web Service and Hibernate which provides loose coupling between user interface layer and persistence layer.
* Used WebLogic for design, development, and deployment of applications.
* Used Log4j, JUnit and Easy Mock for debugging, testing and maintaining the system state.
* Provides technical assistance in identifying, evaluating and developing Agile methodologies and procedures that are efficient, effective and meet good business practice.

**Environment:**Java, J2EE, Spring, Spring MVC, Hibernate, Servlets, Angular JS, HTML5, JavaScript,Bootstrap, CSS3, Oracle, PL/SQL, Eclipse, REST, ANT, WebLogic, Apache Tomcat, Log4j, JUnit, Easy Mock, GIT, Windows.

**Client:GE Healthcare - Milwaukee, WI July 2013 to December 2014**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Responsible for prompt development of services, features and tools for the Institution's highly interactive based System.
* Worked on the Spring framework like Spring IOC and Spring DAO.
* Implemented DAO layer using Hibernate Framework to map Java Objects to database tables.
* Used Scrum (Agile) as Development methodology.
* Used Spring MVC for Model View Controller Framework.
* Designed UI using JSP, HTML and validated with JavaScript for providing the user interface.
* Wrote JSPs, JavaScript and Servlet to generate dynamic web pages and web content.
* Used various JQuery and Bootstrap plugins.
* Used JavaScript for client-side validations, and AJAX to create interactive front-end GUI.
* Used SOAP UI for testing the SOAP based web services by passing XML/JSONdata formats.
* Implemented application level persistence using Hibernate and Spring Frameworks.
* Developed API using Hibernate to interact with the Oracle database.
* Designed and created database tables in the Oracle and MySQL Database for the development environment.
* Performed unit testing using JUnit framework and tested DAO's and Business Services.

**Environment:**Java, J2EE,Spring, Spring MVC, Hibernate, Servlets,JSP, HTML, JavaScript, CSS,XML/JSON,Bootstrap,JQuery,AJAX, Oracle,MySQL, PL/SQL,Eclipse,SOAP, Maven, WebLogic, SOAP UI,JUnit, SVN, Windows.

**Client:Transamerica - Plano, TX February 2012 to July 2013**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Analyzed the user requirements, designed UML diagrams (Class diagrams, Sequence diagrams and Activity Diagram) for developing customized software.
* Developed of backend Logics or data access logic using Oracle DB and Hibernate.
* Used Spring IOC, Dependency Injection (DI), and integrated with Spring ORM for data persistence.
* Used Spring Framework for Dependency Injection and integrated with Hibernate DAOs.
* Used Spring AOP for instrumenting the logging feature using cross-cutting concerns.
* Apache Tomcat, JBoss servers were used for testing and WebLogic was used for deploying.
* Designed and developed the web pages using JSP, HTML5, CSS3, JavaScript, JQuery and AJAX.
* Wrote complex PL/SQL scripts for stored procedures, packages and functions and triggers for data transformation purposes.
* Configured the application using spring framework annotations and developed Spring Controllers for request and response processing and implemented RESTful Web Service.
* Used Log4J, JUnit and Mockito for debugging, testing and maintaining the system state.
* Used SVN to track and maintain the different version of the application.
* Saved significant time, effort, and money for reporting by coordinating development and organization of field reports for all team members.

**Environment:**Java, J2EE, Spring, Spring MVC, Hibernate, Servlets, JSP, HTML5, CSS3, JavaScript, JQuery, AJAX, Oracle, PL/SQL, Eclipse, RESTful,ANT, Apache Tomcat, JBoss, WebLogic, JUnit, Mockito, SVN, Log4j,Windows.

**Client:PNC Bank - Cleveland, OH August 2010 to February 2012**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Developed the Application using Spring MVC Framework by implementing Controller, Service classes.
* Used Hibernate framework in persistence layer for mapping an object-oriented domain model to a relational database
* Used Spring Core for concept Inversion of control (IOC) implemented using dependency injection.
* Designed and developed the web pages usingJSP, HTML, CSS, JavaScript, and JQuery.
* Called RESTful web services to get JSON Object.
* Developed stored procedures and SQL queriesfor the application.
* Used ANT scripts to build the application and deployed on WebSphere Application Server.
* Generated JUnit Test Cases for testing various Java components.
* Used Clear case for version control system.

**Environment:**Java, J2EE, Spring, Spring MVC, Hibernate, Servlets, JSP, HTML, JavaScript, CSS,JQuery, JSON, Oracle, MySQL, PL/SQL, SQL, Eclipse, RESTful, ANT, WebSphere, JUnit, Clear case, Log4j,Windows.

**Client:Staples Inc. - Framingham, MA August 2009 to August 2010**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Designed and developed the web pages using JSP, HTML, CSS and JavaScript.
* Developed and implemented the MVC Architectural Pattern using Springs Framework.
* Simplified MySQL database access using JDBC.
* Used Web services concepts like SOAP, WSDL, and JAXB to interact with other project with in Ease Producer for sharing information.
* Written SQL queries to retrieve the records from database.
* Performed the product testing using database like MySQL.
* Deployed and configured Web Applications using WebLogic Application Server.
* Configured Log4j to enable/disable logging in application.
* Maven was used for dependency management and structure of the project.
* Used CVS as version control.
* Wrote various test cased using JUnit.

**Environment:**Java, J2EE, Spring, Spring MVC, JDBC, Servlets, JSP, HTML, JavaScript, CSS, MySQL, Eclipse, SOAP, WSDL, JAXB,Maven, WebLogic, JUnit, CVS,Log4j, Windows.