**Rajashekar**

**Phone: 704-449-1881**

**Email: Raj.neni123@gmail.com**

**Professional Summary:**

* Around **7+ years** of software development experience in object oriented programming, design and development of Multi-Tier distributed, Enterprise applications using **Java** and **J2EE** technologies.
* Having exposure to and involvement in different phases of the software Development Life Cycle (**SDLC**), testing, deployment, installation and user training of software and database design.
* Expertise in designing **ASP.NET** based Graphical User Interfaces with **CSS**, **JavaScript**, **AJAX**, **jQuery**, **AngularJS**, **Bootstrap**, **Multithreading** and **HTML**.
* Extensive experience in designing and developing software applications with the **JDK** […] **J2EE**, EJB, Annotations, Java, JSP, Servlets, **Java Beans, AJAX, JMS, JDBC, JAXP, XML, JavaScript**, **jQuery**, **CSS**, **Web** **Services**, **SOAP**.
* Expertise in developing **Master Pages**, **CSS** to separate content of document from its presentation, **JavaScript** to perform Client-side validation and **AJAX** to develop interactive web applications.
* Extensively used **Java Collections**, Generics, Exception Handling and Lambda expressions.
* Experience in client-side web development and validations using **HTML, HTML5, DHTML, CSS**, **Java Script, AJAX**.
* Hands on experience in **JAAS, JAVA SAP** Integration, **SSO**, Site Minder.
* Experience in Client-Side **debugging** tools such as **Firebug**, **Fiddler** and **SOAP UI**
* Strong knowledge of object oriented concepts and experience working with languages like **C#**, **C++** and **Java**.
* Experience Developing application using **Groovy, Grails**, **GSP, GORM** and **Grails** Plugins and **Grails** Rest Services
* Having good understanding of various **J2EE** Design patterns like Singleton, Front Controller, Business Delegate, Service Locator, **DAO, VO** etc. Proficient in using **GOF** **JAVA design patterns.**
* Design and GUI development in Windows Presentation Foundation(**WPF**) and Windows Forms
* Proficient in building Web Applications using **HTML5**, **XML**, **AJAX**, **JavaScript** **(jQuery**, **AngularJS**), **Bootstrap** and **CSS** in a Client/Web Server environment.
* Expertise in using **Java/J2EE** design patterns including Intercepting Filter, **MVC**, Singleton, Data Access Object, Data Transfer Object, Service Locator, client-server and N-tier architectures.
* Developing and supporting **UNIX/Linux Korn shell scripting**.
* Used **MAVEN** as build-tool for building **J2EE** applications.
* Using Jenkins and **GIT** for building and deploying the projects and worked on **Stash** **GIT** repository software.
* Strong knowledge of Design including **J2EE** Design Patterns Singleton, **MVC**, **DAO**, Business Delegate, Front Controller.
* Experience with Linux Bash Shell Scripting, WinSCP, Putty and **Stash**.
* Used **JIRA**, **Stash**, Confluence, Splunk, Git, Source tree to provide tier 1 support for developer and operations staff.
* Designed and Developed reports using **SSRS**. Reports were developed against a variety of data sources which included **SSRS**.
* Created **LINQ** enabled database layer using **API** such as **LINQ** to SQL and **Entity Framework**.
* Advanced skills **in Unix/Linux shell programming**.
* Good Knowledge in building and deploying applications using Git, Grunt, Ant, Maven and **Bamboo** scripts.
* Used Maven for generating system builds and **Bamboo** for continuous integration (CI).
* A Good team player with excellent communication and inter-personal skills with a positive attitude towards work, loyalty towards time schedules for worthful delivery.

**Technical Expertise:**

|  |  |
| --- | --- |
| Languages | C, C#, .NET 3.5/4.0, VB.NET, XAML, JavaScript, jQuery, AngularJS, Bootstrap, Web Services, WCF, WPF, Remoting, Win Forms, Web Forms, SQL, T-SQL |
| .NET Technologies | Asp.net (5.0/4.0/3.5/2.0/1.1), MVC, MVVM, Entity Framework, Identity, Web Forms, Web Controls, Custom Controls, User Controls, Web Services, Ajax, ADO.net, WCF |
| Development Tools | Microsoft Visual Studio 2005, 2010, 2013, Eclipse |
| Designing Tools | Visio, Dream Weaver, Flash 5.0, Adobe Photoshop CS5, Flex builder 4 |
| Databases | Microsoft SQL Server 2008/2013/2014, R2, Oracle 10g. |
| Packages | MS Office 2007, 2010, 2016. |
| Operating Systems | Windows XP, Vista, 7, Linux (Ubuntu)/UNIX. |

**Professional Experience:**

**Sammons Financial Group, Sioux Falls, SD March '2017 - Till Date**

**Title: Java Developer**

**Responsibilities:**

* Involved in initial requirement gathering. Played an active role in analyzing, documenting and designing the application.
* Played an active role in creating business document, functional document, and Technical document.
* Developed **J2EE** web application using the **Java 7**, multi-threading, Spring **MVC** 4.1.0, **Oracle** JDBC and implemented caching in the application using IBM dyna cache.
* Designed and developed insurance application front end and back end business functionality, used spring, **J2EE** Design Patterns such as **MVC** and JSP/Servlets to develop the application.
* Designed, developed and maintained data layer using Hibernate and performed configuration of Spring Application Framework.
* Design and develop **PL/SQL** procedures, query performance tunings.
* Experience in creating, maintaining and tuning Views, Stored Procedures User Defined Functions and System Functions using **SQL Server, PL/SQL.**
* Implemented **Grails plugin** for Domain objects to use in multiple projects.
* Implemented **Grails Services** and controllers to perform actions.
* Designed Hibernate configuration file in **ORM** model which automate the mapping between the **SQL** databases and objects in **java**.
* Utilized **HTML, CSS, JavaScript**, and **AJAX** for client - side developments and validations.
* Involved in CICD process using GIT, Jenkins job creation, Maven build Create Docker image and deployment in AWS environment.
* Migration Application to take Document content from Legacy system and Meta Data from the Systems Database and ingest into **FileNet**.
* Used **Eclipse** as the **IDE** and Log4J as the logging framework.
* Developed user interfaces using JSP, JSP Tag libraries **JSTL,** **HTML 5**, **CSS3** to simplify the complexities of the application.
* Added dynamic functionality to the application by implementing **jQuery** and **Angular JS**.
* Worked with **JSF** framework in developing user interfaces user interfaces using JSF UI Components, Validators.
* Used **Stash** for mandatory code reviews (through pull requests) to improve code quality and promote cross functional learning.
* Implemented custom **Stash** Plugin (Java) for integration with **GIT** for associating commits with user tasks.
* Involved in discussing the process of loading documents through **ECM Data cap** 9.0.
* Created micro web services using **REST** to connect downstream elements such as Expert doc and **OnBase** to make up the Medpro suite of solutions.
* Designed, Developed and configured **FileNet BPM**, web Application.
* Extensively involved in Oracle query (SQL) tuning, **PL/SQL** execution optimization, Explain Plan, **AWR** reports, **SQL Trace**, TKROF, Stats Pack and **SQL**\*PLUS Auto trace.
* Used **Stash** for source code management (SCM).
* Build servers using **AWS,** importing volumes, launching EC2, RDS, creating security groups, auto-scaling, load balancers (ELBs) in the defined virtual private connection.
* Used **SOAP** based **Web Services** from scratch to develop interfaces to integrate between front end systems and back end systems.
* Used Web services for creating rate summary and used **WSDL** and **SOAP** messages for getting insurance plans from different module and used XML parsers for data retrieval.
* Developed **Java** applications to create, update and delete data stored in relational databases using JDBC programming interface.
* Used **JMS** (Java Message Service) to send, receive and read messages in the application. Used different messaging models like Publish-Subscribe, Point-to-Point messaging along with **EJBs**.
* Worked on **MQ-Series** with **Java**, **JMS** on the WebSphere server side.
* Worked on Cassandra clusters in the Amazon Web Services (AWS) Cloud and migrated data between environments.
* Responsible for customization of application and delivering the project following the SDLC of CEF **Curam Enterprise Framework**. Developing Model, server and client Application in **Curam**.
* Designed various tables required for the project in **Oracle 11g** database and used the stored procedures in the application and Wrote Stored Procedures, Triggers and Functions on SQL Server as well as **PL/SQL** on Oracle to support both databases for the application.
* Involved in the development of Standard XML reports and **XSLT** style sheets and Developed XML parser to convert java objects to **XML** and XML to java objects.
* Developed client/server and N-tier web applications using **Java**, **J2EE**, Apache Struts framework and Spring (MVC) framework.
* Involved in writing the **JUnit** test cases and integration testing of the system.
* Used SVN for source code maintenance and for version control.
* Maintained and debugged existing code **Jira, Stash/GIT**, and Used **SVN** for version control.
* Everyday tasks include **Agile, Rally, Jira, GitHub, Stash**.
* **J2EE** application development on Windows and **UNIX platforms** using **MVC** pattern

**Environment**: Java, J2EE, J2SE, HTML, CSS, JavaScript, XML, JSP, Angular JS, Servlets, Spring, Struts, Jasper Report, Hibernate, PL/SQL, Web services, Data cap 9.0 Groovy, Grails, SQL, BPM, Oracle, GWT, Stash, AWS, bamboo, cucumber, Microservices, OnBase, Eclipse, GIT, FileNet, Jenkins, Maven, Log4j, JUnit, WebLogic 10.X, IBM WebSphere Application Server, JIRA, Curam, ClearCase Unix/Shell Scripting.

**Intermountain Health Care, Salt Lake City, UT Mar '2016 - Feb ‘2017**

**Title: Java Developer**

**Responsibilities:**

* Followed the standard for **Software Development Life** Cycle Processes (Selection of a Life Cycle Model, Project Initiation, Project Monitoring and Control, Requirements, Design, Implementation, Installation, Operation and Support.
* Participated in periodic technical reviews of various modules and developed schema to improve them.
* Written Stored Procedures using **PL/SQL** and functions and procedure for common utilities using **Oracle 11g/12c**.
* Involved in complete Software Development Life Cycle (SDLC) with Object Oriented Approach of client's business process and continuous client feedback.
* Setup Drools Rule Engine on **JBOSS** server and manage configuration.
* Involved in writing **java API** for Amazon Lambda to manage some of the **AWS** services.
* Used Micro-services to ensure the scalability of application on cloud infrastructure.
* Developed application modules using Spring **MVC**, Spring Annotations, Spring Beans, Dependency Injection, with database interface using Hibernate.
* Used Spring **MVC** front controller pattern to handle requests starting with dispatcher servlet to handle incoming requests.
* Used Hyland-**OnBase** to store the documents and integrated it with the application using SOAP web services.
* Migrated documents from **Data Cap** to **FileNet**.
* Used **groovy** and spring boot to collecting the data from users and packaged the data as json distributed to 43 applications.
* Wrote **Grails** Criteria for complex queries.
* Wrote constraint Validations in **Grails Domain** classes.
* Designing and configuring desktops in Content Navigator and configuring access rights to users depending on the AD **FileNet** group to which they belong.
* Involved in the design and development of Batch Jobs using Spring Batch Architecture
* Used Hibernate as an **ORM** mapping tool and worked with Hibernate Query Language (HQL).
* Worked on backend logic using Servlets, **EJB**, **Hibernate**, **Unix/Shell Scripting** and **JDBC**.
* Defined the Hibernate Configuration File, Hibernate Mapping using annotation and created classes to persist the data.
* Developed Message Driven Beans (MDB) as Queue listeners for JMS queues.
* Development of Application based on **J2EE** using **JSP,** Servlets, **Spring Framework**, and Rest Web Services with **JMS**.
* Developed RESTful web services using **Java,** **Spring Boot**, **NoSQL** databases like **MongoDB**.
* Used **AJAX** to call the REST API methods and connect to the backend.
* Implemented **SOAP** messages for information exchange for Web services.
* Worked on **REST-SOAP** transformation for services calls.
* Produced and consumed the web services data in the form of **JSON, XML**.
* Created different **XML** documents using **XML, XSD** and **XSLT**. Used E4X and Light DOM parser, and SAX parser for transforming the XML data.
* Developed classes using core **java** (multithreading, concurrency, collections, memory management) and some spring **IOC.**
* Worked on **XML** along with **PL/SQL** to develop and modify web forms.
* Developed advanced **ETL** import packages using **SSIS, T-SQL** to transform and import raw index data into database tables.
* Writing database objects such as functions, stored procedures, packages and triggers to meet the functional requirements using **Oracle PL/SQL** and **T-SQL**.
* Designed & developed the UI application using React JS, Rest, **Spring MVC**, **Spring Data JPA**, **Spring** Batch, **Spring** Integration & Hibernate.
* Configured **bamboo** automating the builds into Gradle archive repository.
* Developed various screens for the front end using React JS and used various predefined components from **NPM** (Node Package Manager) and Redux library.
* Used React JS for templating for faster compilation and developing reusable components.
* Created dynamic forms for displaying the data in the React **DOM** according the information from backend.
* Implementing the new change requests and defects, delivering and execution of project following the SDLC of CEF **Curam Enterprise Framework.**
* Used **J2EE SOA** based **JAX-WS** web services to develop reusable web service components.
* Configured Hibernate-**ORM** to map java objects such as clients and claims with database tables.
* Developed web interface for Users Modules using **JSP**, **HTML**, **XML**, **CSS, Java Script, AJAX**, and Action Servlets with Struts Framework, spring frame work.
* Used **GIT** for source control and Jenkins for continuous integrations
* Worked on **Jira** for User requirements and used **Jira** as bug tracking tools.
* Involved in unit testing, integration testing, **SOAP UI** testing, smoke testing, system testing and user acceptance testing of the application.
* Developed functions and store procedures using **SQL** for the Application.
* Wrote database queries using **SQL** and **PL/SQL** for accessing, manipulating and updating Oracle Database

**Environment**: Java 1.8, HTML5, CSS3, Bootstrap, PL/SQL, jQuery, AngularJS, NodeJS, Spring IOC, Spring AOP, Groovy, Grails, Spring MVC, Eclipse, Spring Boot, FileNet, Spring Security, Spring Data, RESTful Services, Jersey, Hibernate, Data Cap, Curam, OnBase, Gradle, Unix/Shell Scripting, Micro Services, AWS (Amazon Web Services), Oracle, Docker, MongoDB, Mockito, Log4j, JIRA, GIT, Bamboo, Jenkins and Web Sphere Application Server.

**Harley Davidson, Milwaukee, WI Feb '2015 - Feb ‘2016**

**Title: Full Stack Java Developer**

**Responsibilities:**

* Went through the total project development life cycle and have a clear understanding of various tiers as the project was a multi-tier application.
* Coordinated with various groups of the client to gather business and system requirements.
* Implemented the application using Spring **MVC** Framework, Spring Boot and handled the security using Spring Security.
* Experienced in Analysis, Design, Development, Integration, Deployment and Maintenance of Web services, Client Server and Web based applications using **J2EE/Java**, **JSP**, **Unix/Shell Scripting**, **JavaScript,** **Servlets** and **XSLT.**
* Created **RESTful** web services interface to **Java-based** runtime engine and accounts.
* Used **JAVA 1.8** features like Parallel Streams, Functional Interfaces, Filters, Predicates and Lambda Expressions.
* **ANT** and Maven being used as build tools. Developed various ANT Scripts for **bamboo** build tool.
* Implemented RESTful services with **JAX-RS** using Spring Boot and Micro Services Architecture.
* Consumed **SOAP** based Web Services.
* Responsible to design tools to perform operations from and to the **FileNet** servers.
* Developed the persistence layer using Hibernate Framework, created the **POJO** objects and mapped using Hibernate annotations.
* Performed **J2EE** application deployment using **Bamboo** application server.
* Experienced working with database setup and maintenance on **AWS EC2**.
* Configured and managed public/private cloud infrastructures using Amazon Web Services (AWS) like **VPC, EC2, S3**, Cloud Front, **ELB** and Elastic Beanstalk.
* Create and configured the continuous delivery pipelines for deploying Micro Services and lambda functions using Jenkins CI server.
* Designed and developed functionality to get JSON document from **Mongo DB** document store and send it to client using **RESTful** web service.
* Used Hibernate in the persistence layer to persist data into both databases Oracle and **Mongo DB.**
* Used the **Java Collections** **API** extensively in the application as security protection for **XML**, **SOAP**, **REST** and **JSON** to make a secure Web Deployment**.**
* Created **UNIX** **shell scripting** for periodic generation of reports.
* Used **Eclipse** Luna as **IDE** to develop the application and followed the standard features for debugging and running.
* Coding of the business layers in **Curam framework**.
* Used **JIRA** tool for Issue/bug tracking, monitoring of work assignment in the system.
* **Log4J** was used to monitor the error logs and used **GIT** as version control tool.
* Excellent in deploying the applications in **AWS** as **EC2** instances and create snapshots for the data that must be stored in **AWS S3.**
* Followed the Maven build life cycle to build the application and deployed into **WebSphere** application server.
* Created **Servlets** and **JUnit** test cases and tested the application.

**Environment**: JAVA/J2EE, J2SE, Servlets, JSP, Web sphere Application Server 8.x, XML, HTML5, CSS3, XSD, XSLT, XPATH, PL/SQL, JAXP, JAXB, WSDL, IBM WebSphere, OnBase, FileNet, SOAP, Unix/Shell Scripting, JavaScript, Angular JS, Spring frame work-DI, Curam, AOP, MVC, Hibernate, REST, JAX-RS, CXF, IBM MQ Series, RAD 8.0

**KMPG Group, Mumbai, India Jan '2011 - Jan’ 2014**

**Title: Java Developer**

**Responsibilities:**

* Involved in Design and Code Construction with **OOPs** Implementation.
* Involved in Maintenance / Enhancements of the application which includes developing the new reports.
* Developed **JSP**, Tiles, Validator, Action classes and **EJBs** for various user transactions.
* Designed **Java Servlets** and Objects using **J2EE** standards.
* Implemented the project by using **MVC** framework.
* Used Struts Validator framework to validate user input.
* Used Struts **MVC** framework along with **JST** for developing **J2EE** based web application.
* Implemented Hibernate to map all the tables from different data sources to make database updating.
* Designed Implementation of **GUI** using **HTML**, **JSP** and **Java Script** for front-end validations.
* Implemented Singleton Design Pattern by sharing the single service locator object across different Business Delegates.
* Developed the **XML** Schema for the data maintenance and structures.
* Implemented EJB session beans, messaging technologies like Message Driven Bean, **JMS**.
* Involved in designing Database Connections using **JDBC**.
* Involved in design and Development of **UI** using **HTML**, JavaScript and **CSS**.
* Used **JSP** for presentation layer, entity beans as the model to represent the persistent data and interacted with Oracle database as per **MVC** Architecture.
* Used **JDBC** calls in the Enterprise  to access Oracle Database.
* Involved in Integration testing and defect fixes.
* Developed **Unit Test** Scenarios and tested Test Scenarios in Web methods using **N-Unit**.

**Environment:** Java, J2EE, Junit, JDK 1.5, Spring core, Spring MVC, Hibernate, SOAP/Rest Web services, Ajax, XML, jQuery, HTML, CSS, TC Server, SVN, Maven, Jenkins, Splunk, SFX, MAX, SEED. Oracle