**Rajsanjyot Kantipudi**

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**Professional Summary:**

* Solid experience as Java/J2EE developer in a variety of roles and environments of server-side application development and application maintenance including Agile and Waterfall.
* Involved with software development life cycle (**SDLC**), which involves requirements gathering, analysis, design, implementation, and test and maintenance phases.
* Good Understanding of **UML** components such as class, Use Case and sequence diagrams
* Developed the User Interface pages using **HTML**, **CSS**, **JavaScript**, **Groovy**, **jQuery**, **JSON**, **React JS**, **JSP**.
* Sound knowledge in Java & Java EE technologies like Collections, Exception handling, Serialization & Multi-threading, JDBC, Servlets, JSP, Web services - SOAP & REST
* Experience with IBM web sphere portal development, configured Authentication, implemented content management, worked with business-to-business integration services.
* Experience with **Mule** **ESB** framework, worked with File inbound endpoint, file outbound endpoint, JMS inbound endpoint, JMS outbound endpoint.
* Developed and executed software systems utilizing JavaScript and Groovy.
* Adapted **Model-View-Controller (**MVC) frameworks for developing web applications.
* Experience in **Microservices** architecture applications using **Spring Boot**, Spring cloud config.
* Experience on various Spring modules like core, **Spring** **JDBC**, Spring ORM and **Spring** **MVC**
* Created Hibernate mapping files, sessions, transactions, **HQL**, Native SQL and Criteria's to fetch the data from DB.
* Worked with different databases **Oracle**, **Sybase** and **MySQL**.
* Good experience with **Unix**/**Linux** environment.
* Hands on experience on various tools like ANT 1.6.x/1.7.x, Remedy, Synergy, RAdmin, WLST, OSGi, **Maven**, CVS, **SVN**, **GIT**, Gerrit, SBT, Toad, JIRA, **Stash**.
* Highly skilled in deployment, data security and troubleshooting of the applications using **AWS.**
* Implemented SOAP Web Services for providing services to the other applications as service provider and Restful services for consuming services.
* Experienced in implementing Organization DevOps strategy in various operating environments of Linux and windows servers along with cloud strategies of **Amazon Web Services**.
* Experience in IDEs for programming work, which include **Eclipse**, **NetBeans**, and **RAD**
* Experience working in various Methodologies like **Waterfall**, **Agile** **SCRUM** and **TDD**
* Used **SVN**, IBM Integrity client, Clear case **Git** for code repository.
* Experience in **Gitlab** CI and **Jenkins** for CI and for End-to-End automation for all build and CD.
* Sound knowledge of build tools like **Maven**, **Ant**
* Ability to learn/adapt emerging technologies into work area within given schedules
* Proficiency in the Entire Software Development Life Cycle (SDLC).
* Involved in building the code using Heroku & deployed on server.
* Experience with scrum **standups**, **pair** **programming** and code reviews
* Excellent analytical and problem-solving skills, planning and organizational skills and strong interpersonal skills.

**Education:**

**Gitam University**, Andhra Pradesh, India April 2012Bachelor of Technology, Computer Science GPA: 8.4/10

**Technical Skills:**

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| Programming Languages | Core Java / Java 1.5/1.6/1.7/1.8, SQL and PL/SQL, XML, XSL, XSLT, C, C++ |
| Web Technologies | HTML, CSS, Java Script, Groovy, Ajax, XML, XSLT, JSON |
| Web frameworks | jQuery, BootStrap |
| J2EE technologies | Servlets, JDBC, JSP, Design Patterns |
| Java frameworks | Hibernate, Spring , mail API (IMAPS) |
| Spring Modules | Core, MVC, JDBC Template, Hibernate, JMS Template |
| Web Services | SOAP, Restful |
| Integration Tools | Mule ESB (File and JMS) , TIBCO BW |
| Testing frameworks | Spock, Junit |
| Databases | Oracle, MySQL, DB2 |
| Servers | IBM WebSphere, Web logic, Jboss, Apache |
| Tools | JUnit, Maven, Jenkins, Eclipse, IBM RAD, SQL Developer, HP QC, Rational Rose, Putty, SOAP UI, Integrity Client, GIT, Stash, SVN, JIRA, Chrome Developer Tools. |
| Methodologies | Waterfall, Agile, Scrum |
| Operating Systems | Windows (Major), Win 95/98/NT/2000/XP, MS-DOS 7.x and Red Hat Linux |
| Design Patterns | SOA, MVC, ESB |

**Professional Work Experience:**

**Client: BCBS, Jacksonville, FL Oct 17 – Till date**

**Sr. Java Full Stack Developer**

**Responsibilities:**

* Involved in design and Development of user interfaces using HTML5, Bootstrap, JavaScript, Angular JS, and CSS5.
* Implemented the process using Agile (Scrum) methodology and Test-Driven Model (TDD).
* Used Angular 2/4/5 JS route for creating SPA (Single Page Application), implemented Model-View Controller.
* Implemented Angular 2/4 JS services such as $http and $resource to consume the Restful APIs for data parsing from based backend server.
* Worked on Creating an Angular 2/4 JS Application using a MVC framework.
* Utilized Angular 2/4 JS framework to bind Angular JS template to JavaScript object.
* Created features like dropdown list, search function and card model by using AngularJS material.
* Used HTML5 and AngularJS to format the input forms and handled the input validations.
* Implemented back-end code using Spring MVC framework that handles application logic and makes calls to business objects.
* Worked on model, view, controller architecture, Spring Core, Spring Transaction Manager, Spring Batch.
* Developed the REST Web Services using Spring IOC to provide user a way to run the job and generate daily status report.
* Used Spring boot transaction management. Worked on creating microservices for Managed Customer Accounts using Spring Boot.
* Worked on building REST Services for profile management using Spring Boot.
* Implemented the REST based web services using Spring for updating the email preferences and email subscriptions.
* Developed Oracle, XML, Bamboo, Jenkins, IIS, Chef, Puppet, PL/SQL Stored Procedures and Queries for Payment release process and authorization process.
* Developed REST web services API's supporting both XML and JSON implementing Spring MVC.
* Developed and consumed Rest Services using HTTP methods such as GET, POST, PUT and DELETE.
* Developed stored procedures, Triggers and functions to process the data using SQL and mapped it to Hibernate Configuration File and established data integrity among all tables.
* Used Hibernate ORM framework as persistence engine, configured O/R mapping and wrote hibernate queries.
* Developed a multi-user web application using JSP, XML, Bamboo, Jenkins, IIS, Chef, Puppet, OOA, NoSql, OLAP, cloud-based system operations, ITIL, XML, OOD, OOP, MVC, JSTL, Action Forms, Action Classes, JavaScript and JDBC to provide the needed functionality.
* Implemented various design patterns in the project such as Business Delegate, Session Façade, Data Transfer Object, Data Access Object, Service Locator and Singleton.
* Used various Core Java concepts such as Data structures, Multithreading, Exception Handling, Collection APIs to implement various features and enhancements.
* Working closely with Web Administrators to setup an automated deployment for SharePoint applications using SVN and Git Tools
* Implemented logging mechanism using Log4j.Used Maven to build and configure application.
* Written JUNIT test cases for testing UI Framework classes and wrote many Java Scripts to do client side validations.
* Used Eclipse IDE for coding, developing applications and deployed to local WebSphere Application Server.
* Used SVN for Version Control. Worked with continuous management and integration server Jenkins.
* Developed and tested batch jobs in korn shell on Unix/Linux Systems.
* Developed application using JMS for sending and receiving Point-to-Point JMS Queue messages.
* Developed SQL stored procedures and prepared statements for updating and accessing data from database.

**Environment:** Core Java/J2EE, JDK 1.8, JSP, HTML5, CSS3, Hibernate 4.0, Angular JS, JMS, Websphere, Spring MVC 4.0, Spring IOC, Oracle 11g, Bamboo, Multi-threading, JavaScript, jQuery, Bootstrap, Junit, Maven, Stash, JDBC, JSF, Prime Faces, Linux.

**Client: Kaiser, SFO, CA Feb 2016 – Sep 2017**

**Full Sack Developer**

**Responsibilities:**

* Designed User Interface using HTML5, CSS3, jQuery, JavaScript, AJAX, AngularJS, NodeJS, Bamboo and XML in a responsive grid layout.
* Follow the best practices in coding like removing unnecessary casting, using generics in Hash Map, caching, Collections like sort, comparator, list, set and Design patterns.
* Designed and developed the End Points (Controllers), Business Layer, DAO Layer using Hibernate/JDBC template, using Spring IOC (Dependency Injection).
* Involved in multi-tiered J2EE design utilizing Spring Inversion of Control (IOC) and Hibernate.
* Used Spring Framework AOP Module to implement logging in the application to know the application status.
* Build the application based on new features of Java Jdk 1.8 at service layer level and worked on Java 8 Streams and on lambda expressions
* Used RAML for API design and Document generation
* Designed and Developed Restful API's using API Designer; generated flows using RAML file.
* Experienced in end-to-end API Design and development using RAML 0.8/1.0, Swagger and Mule ESB, JEE, Spring Integration Framework.
* Working experience using web services and API's built on SOAP, REST, Node.js and using
* XML, JSON, YAML and design/modeling using Swagger 2.0
* Responsible for maintaining and expanding AWS (Cloud Services) infrastructure using AWS (SNS, SQS).
* Implemented Batch jobs to deal with large number of chunks using Spring Batch Framework to execute the similar jobs simultaneously.
* Involved in installing and configuring Maven for application builds and deployment
* Developed user interface using JSP, JSP Tag libraries, third party libraries and Java Script to simplify the complexities of the application
* Configured AWS Cloud Watch to monitor AWS resources as well as application and troubleshoot AWS EC2 status check including System Status check and Instance Status check alerts.
* Implemented the application using Spring IOC, Spring MVC Framework, Spring Batch, Spring Boot and handled the security using Spring Security.
* Implemented Spring Boot with Micro services to divide the application into various sub-modules. Created and managed Microservices were being used as a strategy to gradually replace a core monolithic application while still adding business features.
* Worked on to design and develop few Microservices using Soap approach, Designed and developed Microservices business components using Spring Boot
* Performed CRUD operations like Update, Insert and Delete data in MongoDB.
* Worked on MongoDB database concepts such as locking, transactions, indexes, Shading, replication, schema design, etc.
* Proficiency in adoption of architecture paradigms such as SOA, Web services, Middleware technologies.
* Worked on Log4J to validate functionalities and JUnit for unit testing.
* Automate build process through Maven build framework.
* Worked on all the project written in the shell script to execute in the Linux and UNIX box using grep commands (Filters)
* Used JIRA to assign, track, report and audit the issues in the application.
* Used GIT to maintain the version of the files and took the responsibility to do the code merges from branch to trunk and creating new branch when new feature implementation starts.

**Environment:** HTML5, CSS, JavaScript, Bootstrap, Agile (SCRUM), AngularJS, NodeJS, Ajax, Hibernate, Spring, MongoDB, AWS, Spring Batch, Spring Boot, Spring Security, Servlet, XML, GIT, Spring MVC, JUnit, Maven, Web Services, Soap, Restful, UNIX, PUTTY, Log4J, SOA, AWS, Micro Services, JIRA, Spring Security, Jenkins and STS.

**Client: United HealthCare Inc, NJ Oct 2014 - Jan 2016**

**Java Developer**

**Responsibilities:**

* Investigate issues by reviewing/debugging code, provide fixes (analyze and fix bugs) and workarounds, review changes for operability to maintain existing software solutions.
* Consumption of the Rest Services from D&B (Dan Bradstreet), populated the data in UI. Used GSON API for converting JSON data into Java POJO as part of UES portal application.
* Worked with JavaScript, CSS and HTML to tweak the web pages to the desired style followed by the organization
* Modified the existing JSP code in the application, converted the Scripting code from JavaScript to jQuery.
* R & D on different Web service development tools and finalized with GSON. Analyze and R & D on XMLBEANS and JAXB for storing xml data as java objects.
* Collaborate and add value through participation in peer code reviews, provide comments and suggestions, work with cross functional teams to achieve goals.
* Developed small projects like Migration Scripts, Automation Scripts using UNIX, Shell Scripting on Bash, Linux environments.
* Designed, Developed and Deployed EJB Components on WebLogic10g.
* Provided technical support during solution design for new requirements. Ensured that documentation related to specific modules/applications is correct and up to date.
* Involved in SDLC's requirements gathering, analysis, design, development and testing of application developed using AGILE methodology.
* Wrote test cases using JUnit testing framework and configured applications on WebLogic Server.
* Developed New webpage with Html, CSS and jQuery technologies to Display the data from D&B.
* Used Hibernate API to talk MySQL Database for Read and Write operations.
* Involved in developing code for obtaining bean references in Spring framework using Dependency Injection (DI) and Inversion of Control (IoC).
* Created the Webservice clients to consume the gateway WSDL and deployed on WebLogic
* Developed Spring MVC controllers, jQuery UI libraries: Auto complete, jQuery UI table, used JSTL tag library, developed custom tags, jQuery.
* Developed Front-end application using Web 2.0 technologies of Spring MVC, JavaScript, DOJO, HTML, CSS and XML.
* Ensure assigned tasks are completed on time and delivery timelines are met as per quality targets of the organization.

**Environment:** J2SE, Html, CSS, JavaScript, Spring-Core, Dependency Injection, Spring-MVC, Hibernate, DB2, GSON, SQL, DB2, SQL Server Reporting Services (SSRS), REST, D&B, Jenkins, Maven and IBM WAS.

**HCL Technologies, Chennai, India Aug 2012 - July 2014**

**Java Developer**

**Responsibilities:**

* Perform system design and specification development, program logic and flow-charting, testing, debugging, and documentation, although specific skill requirements could vary based on the type of development being performed.
* Worked with Custom Application Architecture like PORTICO FRAMEWORK, which is the core framework for Health-Insurance Application like Practitioner-Provider Data management.
* Involved in the complete Life cycle i.e. from requirement gathering to deployment. Developed the Report template configuration UI pages.
* Implemented Log4J for Logging Errors, debugging and tracking using loggers, appenders components.
* Developed the Code quality in the application by using JACOCO code quality tools. Learned Selenium testing tools as per project requirement as part of code quality.
* Used Ant for developing build scripts and deploying the application onto WebLogic.
* Spring IOC was used for setting dependency injection between the web-layer, service layer and DAO layer.
* Handling the development and enhancement of the existing project code.
* Used Spring MVC to implement business logic, Validator class for validations.
* Implemented the business layer by using Hibernate with Spring DAO and also developed mapping files and POJO java classes using ORM tool.
* Implemented Hibernate (ORM Mapping tool) framework to interact with the database to update, retrieve, insert and delete values effectively.
* Participation in component and data architecture design, technology planning, product evaluation, advanced testing processes.
* Implemented Spring MVC, dependency Injection (DI) and aspect oriented programming (AOP) features along with hibernate.
* Worked within established procedures to develop, test, implement, and maintain application software.
* Responsible for designing and writing code to support the web applications that we were delivering to our clients.
* Developed service layer using various J2EE design patterns Singleton, DAO, Factory, and Repository, Builder.
* Provides support for business-critical applications identifying and providing solutions to application software issues. Provide on-call support for the Portico application platform.

**Environment**: Java, JSP, JSF, Springs, Hibernate, Restful Webservices (JAX-RS), JavaScript, HTML, Oracle, SQL, PL/SQL, MyEclipse, SVN, Citrix and Maven