**Name:Pallerla Anirudh**

**Phone No:(480)916-9688**

**Email Id: anirudhpallerla522@gmail.com**

**Senior Java Full Stack Developer**

**Summary:**

* Having 10+ years of work experience and background as a Java Developer in Software development using Object-Oriented, Java/J2EEand Client Server technologies.
* Involved in various projects related to Data Modelling, System Analysis, Design and Development for both OLTP and Data warehousing environments.
* Expert level understanding of development life cycle using Waterfall, Test Driven Development (TDD), iterative and AgileScrum practices.
* Developed applications following 12 factor principles and implemented design patterns.
* Exposure to SaaS, PaaS Infrastructure Application support. Support installation, configuration and customization of Middleware and associated components.
* Good experience in designing the complex applications using object oriented methodologies by creating use cases, class diagrams, interaction and sequence diagrams and recognizing design patterns.
* Experience in designing User Interface applications and web applications using HTML5, CSS3, JavaScript, jQuery, AJAX, JSP, JSON, Bootstrap and Angular JS & 2.
* Work experience in using XMLtechnologies like XSL/XSLT, SAX,DOM, SOAP, WSDL, DTD, SOA, JAXB, JAXP and Custom Tags.
* Proficient in implementation of frameworks like Struts, Spring MVC, Spring Security, Spring Web Flow, Spring IOC, Spring AOP, Spring Boot, Spring Batch, JSF and ORM frameworks like Hibernate.
* Extensive experience in Object-Oriented Analysis and Design(OOAD) using Unified Modeling Language (UML).
* Good knowledge of Design Patterns like Front Controller, Data Access Object, Session Facade, Service Locator, MVC, Data Transfer Object, Business Delegate and Singleton.
* Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular 6.
* Proficient with multiple packages of the Core Java API, Collections and Generics.
* Expertise in working with Service Oriented Architecture & consuming and producing web services mainly SOAP, Restful, JAX-WS and UDDI.
* Experience inintegrating Microservices Architecture with Spring Boot and Docker.
* Good Knowledge and experience in coding Java applications on both client-side and server-side using JDBC and advanced multithreading.
* Extensive experience in developing messaging module by using Spring JMS, Apache Camel, Active MQ and Rabbit MQ.
* Work experience on application servers like IBMWebSphere Application Server, Web Logic, Apache Tomcat web server and JBoss.
* Worked with cloud services like Amazon Web Service (AWS) and Google Cloud.
* Knowledge in Open shift Enterprise, DockerImages, BRMS images.
* Worked on build and deploy tools like Jenkins, Maven and Ant.
* Experienced in using Hibernate framework in interaction with the RDBMS.
* Experience in understanding and using RDBMSRelationalDatabases Management System like Oracle10g/11g/12c,MySQL, SQL Server, PL/SQL and NoSQL databases like Mongo DB, Cassandra and HBase.
* Strong experience in writing complex SQL queries, Triggers and stored procedures in various databases such as Oracle, DB2 and MySQL.
* Experience in setting up Nexus Repository Manager from scratch and configuring different repositories for both ANT/Maven builds.
* Experience in performing Unit/Integration System testing using Junit, Firebug, JMeter and using Log4j to determine application functionality.
* Experienced in TEST automation using Selenium, Cucumber, Jenkins, Karma, Jasmine.
* Extensive experience in implementation of version control software CVS, SVN and GIT.
* Familiar in deploying applications using java build tools Apache Ant, Maven, Gradle and Basic knowledge in UNIX and LINUXShell scripting.
* Experience in project and defect tracking tool such as HP - Quality Center, Rally and JIRA.
* Experience working with differentphasesofSDLC including Design, Implementation, development, testing and production support of software applications.
* Skilled in Software Requirement Specification Documentation and gathering all requirements related to product.
* Excellent communication,presentation and interpersonal skills.
* Self-motivated team player with good Analytical, Logical and Problem-Solving ability.

**Technical Skills:**

|  |  |
| --- | --- |
| Programming Languages | C, C++, Java 8, SQL |
| Java EE Technologies | JSP, Servlets, EJB, JDBC, RMI, JNDI, JDBC, JMS, JSTL, MVC,Struts |
| Messaging Servers | ActiveMQ, RabbitMQ |
| Message Oriented Middleware | JMS, AMQP, MSMQ |
| Web Technologies | JavaScript, AngularJS, Backbone JS, XML, HTML5, CSS3, XHTML, XML Schema,  DHTML, JSON RPC, AJAX, jQuery,WebSocket, Angular JS &2, XSL, XSLT, SED, DTD. |
| API | DOM (Data Object Model), JTA (Java Transaction API), Java Persistence API (JPA),  Java Message Service. |
| Frameworks | Struts, Hibernate, JSF, Spring Dependency Injection, Spring MVC, Spring Security,  Spring Core, Spring Context, spring AOP, Spring DAO, Spring IOC, Spring JDBC |
| Web/Application Servers | Oracle WebLogic Application Server, IBM WebSphere Application Server, Apache  Tomcat Webserver, JBoss Application Server |
| Design Patterns | MVC, Front Controller, Session Façade, Singleton, Business Delegate and DAO  patterns |
| Databases | MySQL, Oracle, MS SQL Server, DB2, Cassandra, PL/SQL, MongoDB, DynamoDB,  Couchbase. |
| IDE Tools | Eclipse, My Eclipse, RAD, NetBeans, IntelliJ, MS Visual Studio, WebStorm,  Brackets, TFS. |
| Web Services | SOAP, Restful, JAX-B, JAX-RS, WSDL, AWS, Apache Axis, XML, XHTML, XSLT and  JAX-WS |
| Operating Services | Windows 7/8/10, Linux, Solaris 11, AIX(UNIX) 7.1, MacOS. |
| Source Control Tools | CVS, SVN, VSS, Rational Clear Case, Source Tree, Stash-Git,CICD |
| Testing | Junit, TestNG,Jasmine, Selenium, Mockito, Power Mockito, Cucumber |
| Build and Performance Managing Tools | Ant, Maven, Gradle, Jenkins, JIRA,BART |

**Professional Experience:**

**Eastern Bank, Boston MA Jun 21 – Till Date**

**Sr. Java Full Stack Developer**

**Responsibilities**:

* Understanding the business requirement provided by business analysts and developing code according to the standards of the enterprise application.
* Analyzing the java code and implementing the new service using RESTful API which can populate data in enterprise application UI.
* Create publisher and consumer event services by spring events using Spring Framework.
* Building and deploying the enterprise application EAR into Apache Tomcat web server to run the web application.
* Using Rest Controller in Spring framework to create RESTful Web services and JSON objects for communication.
* Applied Java Collections such as HashMap, List to store data and passed along with JSP efficiently.
* Extensively working on Spring JDBC, Spring Hibernate ORM and JPA
* Using Postman to test the RESTful API for HTTP requests such as GET, POST, and PUT.
* Designing dynamic web applications using HTML, CSS3, AJAX, JSON with responsive web applications using Bootstrap.
* Created dynamic web pages using AngularJS and JSP framework.
* Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular 6
* Developing code to call the stored procedures through the java process and access the data from tables using hibernate ORM.
* Used Weblogic application server to host the application on a Linux environmen
* CI & CD Continuous integration andContinuous deployment with Jenkins
* Setup and build AWS infrastructure various resources, VPC EC2, S3, IAM, EBS, Security Group, Auto Scaling, and RDS in Cloud Formation JSON templates.
* Developing and maintaining applications written for Amazon Simple Storage Service, Amazon Ec2, Amazon Simple Queue Service, Amazon Simple Notification Service, AWS CloudFormation.
* Played a key role in selecting appropriate AWS service based on data, compute, database or security requirements.
* Design  AWS  Cloud Formation templates to create custom sized VPC , subnets , NAT to ensure successful deployment of Web applications and database templates
* Developing queries using PL/SQL and maintaining tables in SQL and Oracle Servers.
* Code reviewing to meet the application standards.
* Working on version control tools like **GIT** and ticket tracking platforms like **JIRA**
* Working on GIT for version control tool for merging branches and to solve conflicts.
* Work experience on application servers like IBMWebSphere Application Server, Web Logic, Apache Tomcat web server and JBoss.
* Worked on build and deploy tools like Jenkins, Maven and Ant.
* Involved in analysis, specification, design, implementation, documentation and testing phases of Software Development Life Cycle (SDLC) and used Agile methodology (SCRUM) for developing application.
* Experience in integrating Microservices Architecture with Spring Boot and Docker.

**Environment:** Java 8**,**HTML5, CSS3, JSP, JSTL, jQuery, XHTML, DHTML, XML, XSL, JDBC, Spring MVC, Spring Boot, Spring Security, Spring Forms, RAD, Clear Case Team Explorer, Spring Tool Suite, Service Now, Cisco Jabber, WebEx, Git, Maven, Jenkins, Nexus, Apache Tomcat, LDAP, OKTA, Contrast Security, Mockito framework (JUNIT), Tiles, Spring Tool Suite, TOAD, Oracle, Junit, Mockito, JIRA,Rally.

**Centene, St. Louis, MO Sep 19 – May 21 Full Stack Java Developer**

**Responsibilities:**

* Followed Agile methodology during development of the project and oversaw the software development in Sprints by attending daily stand-ups.
* Implemented J2EE design patterns and core design patterns – DAO, DTO, Business Delegate, Page Iterator and Controller and MVC patterns.
* Contributed to Java web application design and development using Spring, Hibernate, HTML5, CSS, Bootstrap, AJAX, JavaScript and jQuery.
* Working on creating batch jobs using Autosys as the job scheduler and technologies like SQL Invoker, UNIX shell scripting and core java.
* Enhanced an existing Angular JS application to follow MVC patterns for improving source code maintenance which results in significant percentage of code reduction, ease of upgrade and scalability.
* Experience on creating new React/React-Native components, containers, services, and APIs for maintaining the
* prototypes.
* Implemented design patterns in Scala for the application.
* Develop quality code adhering to Scala coding Standards and best practices.
* Involved in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Worked with XML to exchanges messages through JMS among servers to retrieve information about customer details.
* Developing API’s and deploying in AWS ECS containers and storing the files in S3 buckets
* Designed the Architecture of the project as per Spring MVC Framework and worked with Data tables & High Charts modules to create data tables and charts populated with dynamic JSON data coming through API Endpoints.
* Used Spring Core Annotations for Dependency Injection Spring DI and Spring MVC for REST APIs, Spring Boot for micro-services and Spring Batch for running batch jobs.
* Spring ORM wiring with Hibernate provided access to Oracle RDBMS.
* Modified web.xml and inject Spring Security to ensure back-end security and enhanced do Post method in

servlet to avoid multiple submissions.

* Used SOAP protocol, JAX-WS and Apache CXF in development of web services.
* Consumed SOAP services and parses XML to Java Objects.
* Developed RESTful API's, which takes in an HTTP request and produces the HTTP response in JSON Format using play.
* Integrated configured Camel with ActiveMQ to use it as bus.
* Used Hibernate object relational mapping on the database schema.
* We deploy our SpringBoot apps in Bamboo and in AWS ECS Containers.
* Interaction with Oracle database is implemented using Hibernate.
* Installed and configured Oracle RDBMS on Windows environments.
* Automation done using Google Cloud API and Fastlane automation tools (Spaceship Library) through JRuby for sears store.
* Deployed web and enterprise applications on JBoss application server
* Used GitHub for version control and configured Hudson for dependencies and Log4J for logging.
* Used Git with Stash for code repositories.
* Used Hudson for continuous integration (CI) and deployment into JBoss server.
* Used JUnit as a part of unit testing for all the web services produced.

**Environment:** Agile, Java/J2EE, UML, Rational Rose, MVC, HTML5, CSS3, Bootstrap, jQuery, JavaScript, AngularJS, React JS, XML, JSON, JMS, Spring Security, Spring MVC, Spring AOP, Spring DI,SpringBoot, JSON, SOAP, JAX-WS, Apache CXF, XML, REST, Hibernate, Http, JBOSS, Hudson, Google Cloud Platform (GCP), CI, Log4j, Git, Oracle 11g/12c, JUnit, GIT, Stash, Apache Camel, Active MQ,Kafka,EMS,Linux, Grunt, Drools.

**Bed Bath Beyond, NJ Jan 17 – Aug 19**

**Java Developer**

**Responsibilities:**

* Worked as Full Stack Java Developer in Struts to Spring migration project (Web based Application).
* Wrote application front end with HTML, JSP, Ajax, jQuery, Spring Web Flow, XHTML, DHTML and CSS.
* The application flow is designed and developed using JDBC, HTML, CSS and JavaScript.
* JSP Content is configured in XML Files.
* Expertise in converting XSL to JSP’s and implemented Tiles configuration.
* Used JavaScript and jQuery for user interactions in pages.
* Designed and developed Application based on JDBC framework using MVC design patterns.
* Good experience in developing Applications using Spring MVC framework implementing Controllers, Spring Forms, Spring Validation Framework and Spring Tag Libraries.
* Designed and developed various modules of the application with J2EE design architecture, Spring MVC architecture and Spring Boot.
* Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular 2.
* Used Spring Boot with Spring Security for all types of authentication.
* Implemented WASAPI technique to reduce the threat of software vulnerabilities with cross-site, cross site request forgery, click jacking.
* Experience in integratingMicroservices Architecture with Spring Boot and Docker.
* Created View in the ClearCaseTeam Explorer and installed the existing application in local through project VOBs.
* Migrated the existing code of NRS from ClearCase to Git.
* Used GitHub private online repositories to store project references.
* Developed build Scripts using Maven to build and deploy the application.
* Used Jenkins for continuous integration. Used it for automatic deployment of code into server and also to run all the test before generating war file. Also, to send automatic mails to the users if the job fails.
* Created different jobs to deploy artifacts to Nexus Repository Manager.
* Deployed the web components into Apache Tomcat application server.
* Refactored the existing NRS application for java 1.3 to java 1.8 as per java standards.
* The user authentication is processed by using LDAP and the authentication through an internal (NRS) process.
* Developed the security layer with OKTA integration.
* Implemented Contrast security to automatically detect and fix the vulnerabilities.
* Added the SonarLint plugin in Spring Tool Suite to fix code quality issues.
* Used TOAD as database management tool and connected to the Oracle.
* Involved in implementation and unit testing of theapplication.
* Worked on setting up the Junit framework for unit testing and code coverage using the Mockito.
* Code Reviews, customization and maintenance of code across applications.

**Environment:** HTML5, CSS3, JSP, JSTL, jQuery, XHTML, DHTML, XML, XSL, JDBC, Spring MVC, Spring Boot, Spring Security, Spring Forms, RAD, Clear Case Team Explorer, Spring Tool Suite, Service Now, Cisco Jabber, WebEx, Git, Maven, Jenkins, Nexus, Apache Tomcat, LDAP, OKTA, Contrast Security, SonarLint, Mockito framework (JUNIT), Tiles, Spring Tool Suite, TOAD, Oracle, Junit, Mockito, JIRA.

**VOYA FINANCIAL, NEW YORK, NY. Apr 14 – Dec 16**

**Java Developer**

**Responsibilities:**

* Understanding the business requirement provided by business analysts and developing code according to the standards of the enterprise application.
* Analyzing the java code and implementing the new service using RESTFul API which can populate data in enterprise application UI.
* Create publisher and consumer event services by spring events using Spring Framework.
* Implementing the new java processor methods to process the large sets of data through XML received through SSIS.
* Creating message Driven Beans using Enterprise Java Beans (EJB) to process input XML files.
* Creating JMS (Java Messaging Service) MQ listeners to receive and send XMLs.
* Created dynamic web pages using AngularJS framework. Worked on two-way, one-way data binding, built-in components and developed single page applications using Angular JS.
* Building and deploying the enterprise application ear into IBM WebSphere Application Server to run the web application the IBM RAD.
* Leaded NGA implementation of Address routine web service, which we used within Confidential and FSA department. This involves developing the Spring boot app in STS with GIT as repository.
* Used Atlassian tools like BitBucket, Bamboo and Jira for build and Maintenance of the project.
* Refactoring the JavaScript, XHTML, JSF, Prime faces code for the better GUI of the applications.
* Developing code to call the stored procedures through the java process and access the data from tables using hibernate ORM.
* Developing queries using PL/SQL and maintaining tables in SQL and Oracle Servers.
* Code reviewing to meet the application standards.
* Checking in the code into SVN using commands and deploying into the WebSphere application server (WAS) using BART.
* Work experience on application servers like IBMWebSphere Application Server, Web Logic, Apache Tomcat web server and JBoss.
* Worked on build and deploy tools like Jenkins, Maven and Ant.
* Experienced in using Hibernate framework in interaction with the RDBMS.
* Developed Entity Beans as Bean Managed Persistence Entity Beans and used JDBC to connect to backend database DB2.
* Involved in analysis, specification, design, implementation, documentation and testing phases of Software Development Life Cycle (SDLC) and used Agile methodology (SCRUM) for developing application.
* Experience in integratingMicroservices Architecture with Spring Boot and Docker.
* Supporting the production by fixing the issues in the live application.
* Attending the grooming sessions conducted by scrum master with team to discuss the user stories.
* Attending the sprint planning to discuss about the next sprint goals with the team.
* Attending the staff meetings with team conducted by manager.
* Actively presenting the demos of the user stories completed.
* Updating the tasks and tracking the progress of user stories in rally Kanban board

**Environment:** Java 8**,**HTML5, CSS3, JSP, JSTL, jQuery, XHTML, DHTML, XML, XSL, JDBC, Spring MVC, Spring Boot, Spring Security, Spring Forms, RAD, Clear Case Team Explorer, Spring Tool Suite, Service Now, Cisco Jabber, WebEx, Git, Maven, Jenkins, Nexus, Apache Tomcat, LDAP, OKTA, Contrast Security, Mockito framework (JUNIT), Tiles, Spring Tool Suite, TOAD, Oracle, Junit, Mockito, JIRA,Rally.

**North-Western Mutual, Franklin, WI Jul 12 – Mar 14  
Java Developer**

**Responsibilities:**

* Involved in analysis, design and development and testing phases of the application development using Scrum Agile methodology.
* Designed, developed and deployed various data gathering forms using HTML, CSS, Bootstrap, AngularJS, JSP and Servlets.
* Designed Front-end components with React JS and Redux to handle dynamic data.
* Designed and developed web module using the Spring 3.0 and Hibernate framework
* Created dynamic web pages using AngularJS framework. Worked on two-way, one-way data binding, built-in components and developed single page applications using Angular JS.
* Good knowledge on using Angular APIs like @angular/http [For making HTTP requests], @angular/common [ Common-core things including form validation], @angular/router [Routing for our entire app].
* Integrated Spring (Dependency Injection) among different layers of an application.
* Implemented various design patterns like MVC, Factory, Singleton.
* Involved in the application development using Spring Core, Spring JEE, Spring Aspect modules and Java web-based technology Web Services (REST/SOA).
* Designed the data layer using a combination of SOAP, Restful web services and occasionally Hibernate ORM.
* Experience in using persistence API to do the Object Mapping.
* Used Hibernate as the system layer to talk to the database and perform CURD operations.
* Used JDBC and Hibernate API's to access remote oracle databases.
* Developed server-side services using Java multithreading (Core Java).
* Involved in developing Classes diagram in UML showing generalization and other relationships, Sequence diagram describing the interaction of objects over time.
* Created and implemented SQL stored procedures and triggers.
* Used Log4J to monitor the Error Logs and used Maven to build the application.

**Environment:**Agile, Java/J2EE, UML, MVC, HTML, CSS, Bootstrap, Angular JS, JSP, React JS, Redux, Spring, Spring Core, Spring JEE, SOA, SOAP, REST, ORM, Hibernate, SQL, Log4J, Maven, TDD, JAX-B, WLST, WSDL,JAX-RS, JBOSS,Mockito, Oracle, JIRA, JUnit.