**Naveen Taneti**

**Sr Java Full stack Developer**

Email: naveen19.t@gmail.com, Contact: +1 (470)-807-6279

**Professional summary**:

* Having 9+ years of progressive experience in the IT industry, involved in complete SDLC including Analysis, Design, Development, Testing, Implementation, Support, and maintenance of enterprise level web applications using Java/J2EE technologies.
* Expert in developing Enterprise level applications using Java/J2EE and Java based frameworks like Spring MVC, Spring Rest, Spring AOP, Spring Security and ORM technologies like Hibernate.
* Experience in implanting Web services in Micro Services Architecture.
* Experience in working with Spring Batch Jobs to handle large volume data both in time based and event-based jobs using processors. Experience in configuring Job, step, Item Reader, Item Writer, and processor.
* Expertise in debugging and addressing issues.
* Expertise in web development using HTML, CSS, JavaScript, XSL, Microservice XSLT, and XML, JavaScript/jQuery, Angular JS, ReactJS, node JS, AWS, AJAX, Git, SVN
* Ample experience in back-end technologies including SQL databases such as DB2, PostgreSQL, MySQL, and Oracle Database and Databases such as Dynamo DB. Also, in front-end technologies like HTML5, JavaScript, jQuery, CSS3, AJAX AngularJS, React JS, Bootstrap JS, web accessibility and responsive web designs, and APIs of all kinds.
* Proficient in web application design and development using Restful web services using Apache Camel, Spring Boot, and JAX-WS.
* Designed the approach and implemented the multiple applications into Amazon Web Services - AWS (including lambda, EC2, RDS and others)
* Hands-on experience in Business Process management frameworks – Rule Management system, BRMS, Drools.
* Good experience in writing Spark applications using Python and Scala.
* Experienced in developing Spring Boot Applications.
* Experience in Databases like MySQL, Oracle, DynamoDB, and Mongo DB.
* Experience in Configuring Dynatrace & Splunk for Microservices monitoring and searching real time data.
* Extensively worked on Debugging using logging frameworks such as Apache Log4j & Slf4j.
* Hands on Experience in maintaining and deploying applications into Red Hat Open Shift Cloud Platform.
* Created AWS Launch configurations based on customized AMI and use this launch configuration to configure auto scaling groups and Implemented AWS solutions using EC2, S3, RDS.
* Knowledge of Kubernetes(k8s) and Docker Container.
* Sound Knowledge of Jenkins for CICD in OpenShift Container Platform.
* Experience in working with DevOps methodology.
* Experience of working with various Build tools like Maven, Gradle.
* Experienced in Git for repository management and versioning.
* Experience in using Integrated Development Environments – Eclipse, IntelliJ IDEA and STS.
* Experience in deploying java/J2EE Applications using Apache Tomcat web server and IBM Web Sphere app server.
* Excellent work experience in methodologies like AGILE, Waterfall.
* Expert in Test Driven Development using Junit & Mockito’s frameworks and validating the code by using code coverage tools like SonarQube.
* Developed and deployed applications in windows environments and involved in automated deployment using Jenkins and GIT combination.
* Good communication and interpersonal skills and involved in client interactions for effort estimates and status reporting.
* Strong leadership qualities and commitment to meeting project deadlines and deliverables.
* Flexible and adapt to change all kinds of work environments easily, Make Suggestions for increasing the effectiveness of changes.
* Actively seeking out new ways of doing things and having confidence to improvise or experiment.

**Technical Skills:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Programming Languages** | Java/J2EE | **Build tool** | Maven, Gradle |
| **Frameworks** | Spring, Spring Boot, Apache Camel | **Version Control System** | GIT, SVN |
| **ORM** | Hibernate | **Quality Assurance** | SONAR |
| **Web Technologies** | JSP, Servlets, JavaScript, ReactJS | **Process Management Tool** | Drools |
| **Web Services** |  RESTful | **Agile Tool** | Rally |
| **Data Base** |  Oracle, MySQL, Mongo DB, Dynamo DB  | **Web Server** | Tomcat |
| **Integration Tool** | Jenkins |  **Application Server** |  JBoss, WebSphere |
| **Stream Processing Platform** | Apache Kafka | **Testing Framework** |  JUnit, Mockito |

**Working Experience**:

**Tabula Rasa HealthCare, NJ Mar 2022 to Till Date**

 **Sr Java Full Stack Developer**

**Project Description:**

Tabula Rasa HealthCare (TRHC) is committed to creating a better world for pharmacists, prescribers, and consumers. Its services include medication risk management and pharmacy cost management. Tabula Rasa’s software can be integrated with various e-prescribing modules, pharmacy management systems, clinical systems, case management platforms, EHRs, and other clinical databases. Its risk adjustment services help its clients to properly characterize a patient's acuity, or severity of health condition and optimize the associated payments for care.

**Responsibilities**:

* Understanding high-level technical aspects of existing systems and services.
* Provide support for incoming tickets, including extensive troubleshooting tasks.
* Investigate and troubleshoot Production Issues.
* Support Application platforms in both Production and non-production test environments.
* Ownership of one or more products or components.
* Proactively identify the common / recurring problems in the service areas and provide a unified solution to eliminate / minimize the disruptions.
* Used ReactJS framework to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with the server.
* Developed user interface using JSP, JSP Tag libraries.  Implementation of front end JSP and backing beans.
* Used Spark and Spark-SQL to read the parquet data and create the tables in hive using the Scala API.
* Developed and maintained Java-based web applications using Spring framework and PostgreSQL as the backend database.
* Managed Kubernetes production clusters in AWS using Gitlab Pipelines, Terraform, EKS and Helm.
* Involved in writing Java API for Amazon Lambda to manage some of the AWS Services.
* Experience in working web applications deployed on AmazonWebServices(AWS) and configuring services like Aws Route, Cloud Front, Cloud Migration, Elastic load Balancer, EC2, RDS and Cloud watch.
* Developed User Interface screens for various modules like Action, Risk, and Lessons learned, MOM items using JSF, JavaScript using Eclipse IDE.
* Used Spring MVC design pattern while developing the application.
* Extensively involved in the integration of the Front-End web interface with the Spring MVC, Angular JS, JSP, HTML, CSS, and jQuery.
* Kafka API lifecycle development and management.
* Used No SQL database Amazon Dynamo DB to store data of reporting applications.
* Written Swagger specs using swagger editor and API Gateway Policies using policy manager.
* Maintain and enhance Confluent Kafka architecture, Confluent Kafka design principles, and CI/CD Deployment procedures.
* Implemented the framework to migrate Relational data to non-relational data stores and to run performance tests against different NoSQL vendors.
* Used monitoring tools such as Splunk Enterprise and Elasticsearch to proactively identify and address issues.
* Extensively used Postgres SQL data manipulation language and data query language to access, manage, and query data.
* Supported instructors with daily lectures on Java, Postgres, JavaScript, Vue.
* Experienced in working with spark eco system using Spark SQL and Scala queries on different formats like Text file, CSV file.
* Developed RESTful web services using Java, Spring, and PostgreSQL, providing data access and manipulation functionalities for client applications.
* Created TypeScript reusable components and services to consume REST API's using Component based architecture provided by Angular 7+
* Debugging the defects in lower environments and fixing them within deadlines of time.
* Support the regular application release process.
* Worked in Feature enhancements, developed and delivered the code in given timelines.
* Good experience with continuous integration of application using Jenkins.
* Used Log4j to debug and generate new logs for the application.

**United Health Care, NJ Feb 2017 to Dec 2021**

**Sr Java Full Stack Developer**

**Project Description:**

PROPEL is a UNITED HEALTH GROUP project. The main aim of this project is to undertake various applications under Provider space. The aim of the project is to build a strong orchestration layer with the latest micro services architecture with common functionality which enables reusability and automation to serve various applications.

**Responsibilities**:

* Involved in Analysis, specification, design and implementation and testing phases of Software Development Life Cycle and used Agile methodology (SCRUM) for developing application.
* Developed Micro Services with Java using Spring Boot.
* Work with multiple teams to ensure best use of Kafka and data-safe event streaming.
* Involved in development activities using Java /J2EE, Servlets, JSP, JSF used for creating web application, XML, and springs.
* Expertized in implementing Spark using Scala and Spark SQL for faster testing and processing of data responsible to manage data from different sources.
* Developed Angular 4 components to support the web application.
* Moved existing Angular.JS controllers and services to Angular 4 components for more responsive and less dependency.
* Developed administration applications using Java and VUE.
* Implemented Kafka producer and consumer applications on Kafka cluster setup.
* Built a RESTful API to save and retrieve geolocations using a remote server in Java using Spring, MongoDB, Apache CXF, and JAX-RS
* Created User Interface Design using HTML5, CSS3, JavaScript, jQuery, JSON, and Angular.JS.
* Used Angular JS grid to create the grid views for this application.
* Creating custom, general use modules and components which extend the elements and modules of core Angular.
* Worked on implementing solutions based on Elasticsearch, RESTful webservices, Redis.
* Worked in implementation of rest APIs with Micro Services Architecture.
* Implemented several Business rules using Drools framework for data validation and decision making.
* Extract the data from Greenplum database into front-end systems using Postgres SQL.
* Amazon Elastic Kubernetes Service (EKS) is a managed Kubernetes service that makes it easy to deploy, manage, and scale containerized applications.
* Migrated Cassandra cluster from one AWS account to another AWS account by using Cloud Formation Templates in JSON.
* Developed Spark scripts by using Scala shell commands as per the requirement.
* Wrote Kafka producers to steam the data from external rest APIs to Kafka topics.
* Good experience with continuous integration of application using Jenkins.
* Selecting the appropriate AWS service based on computer, data, and security requirements.
* Implemented and managed continuous delivery systems and methodologies on AWS.
* Used Git and Docker for Build.
* Transitioned legacy PostgreSQL database to cloud GCP Big Query instance for faster data analytics.
* Constructed the bank's internal management system, user management system, and announcement system using VUE.
* SOAP &amp; Restful Web Services, JMS, Apache Kafka, Rabbit MQ, Apache Camel, Java/J2EE Design.
* Integrating RESTful web services with Swagger specification for API
* Patterns, Oracle, PostgreSQL, Mongo DB, Redis, HTML5, CSS3, Java Script, Angular JS, React JS, Node JS, DevOps, AWS, Azure, PCF, GCP.
* Worked on POCs to move monolithic applications to Microservices using Spring Boot and NoSQL.
* Processing the schema oriented and non-schema-oriented data using Scala and Spark.
* Involved in Configurations and maintaining Dev environment applications in Kubernetes(k8s).
* Used Log4j to debug and generate new logs for the application.
* Executed unit test cases by using JUNIT for accuracy of code.
* Used SonarQube for ensuring code quality.
* Implemented development procedures for IVR and speech applications through Java and Web Services and used AWS lambda to run servers without managing them and to trigger to run code by S3 and SNS.
* Orchestrating, designing implementing and/or maintaining technical solutions on GCP platform.
* Involved in all the discussions for the enhancements and feature additions of the product.
* R&D of latest technologies to implement in the project.
* Build reusable components.
* Experienced in working with spark eco system using Spark SQL and Scala queries on different formats like Text file, CSV file.
* Developed a new feature integrating with many systems.
* Installation, configuration, integration, and monitoring of OPI and different third-Party Payment Processing Systems.
* Configured Splunk & Dynatrace to Monitor production environment logs and create dashboards for business.
* Knowledge in primary components of Kafka functions like topics, partitions, connectors, schema registry, KStreams, and KSql DB.
* Supporting production deployments.

**Vengai Software Solutions** **Jan 2014 to Feb 2017**

**Java Developer**

**Title:** Enterprise Contact History

**Job Role:** Java Developer

**Duration:** April 2016 to Feb 2017

**Project Description:**

Enterprise Contact History is one of the federated applications in QNB Bank. It is SOR for customer significant interactions with Bank. As part of this initiative, eCMS was retired and all-customer email messages were routed to ECH.

**Responsibilities**:

* Followed Agile methodology for developing the project, with each SPRINT lasting for 2-3 weeks.
* Involved in Analysis, specification, design and implementation and testing phases of Software Development Life Cycle.
* Developed the application using Spring MVC Architecture.
* Design & develop the code using Java/J2EE, spring, JSP, Servlets and JavaScript.
* Active member in developing the applications endpoints restfully.
* Developed Restful services for adding, retrieving, and modifying customer interactions/messages.
* Designed the database to store customer significant interactions.
* Prepared and executed unit test cases for all components.
* Involved in estimations, sprint planning and scope definition using Agile methodology.
* Created new Queues and connection factory.
* Developed the search functionality with caching and implemented within prescribed timelines.
* Providing development support for go live and monitoring the issues in live environment.
* Build, deploy and manage Web sphere Application server on development environment.
* Actively Participated in requirements Analysis and design discussions.
* Active member in developing the applications endpoints restfully.
* Build, deploy and manage Web sphere Application server on development environment.

**Title:** Health Care Information Systems

**Duration:** Oct 2014 to Mar 2016

**Job Role:** Java Developer

**Project Description:**

HCIS is an integrated software solution for the healthcare industry. It provides Hospital, wide Integrated Information system that handles Patient History, Symptoms, Diagnosis, Medical and Surgical Treatment, Drugs, diet, Billing, Pharmacy etc. In the Maintenance department accident, Radiology, Discharge, Transfer Bed etc.

**Responsibilities**:

* Design & develop the code using languages Java/J2EE, spring, JSP, Servlets and JavaScript.
* Active member in developing the applications endpoints restfully.
* Developed the application using Spring MVC Architecture.
* Design Database Schema.
* Created new Queues and connection factory.
* Prepared and executed unit test cases for all components.
* Actively Participated in requirements Analysis and design discussions.
* Developed the search functionality with caching and implemented within prescribed timelines.
* Providing development support for go live and monitoring the issues in live environment.
* Build, deploy and manage Web sphere Application server on development environment.
* Involved in estimations, sprint planning and scope definition using Agile methodology.

**Title:** Enterprise Resource Management System

**Job Role:** Java Developer

**Duration:** Jan 2014 to Sep 2014

**Project Description:**

The main intention of this system is to maintain the employee details, payroll details, attendance details, and the resume details of a new aspirant. The system should also be easy to access, accurate and consistent results can be obtained. The employee details include all the personal information and login information. The system should be able to maintain the attendance details based on the login information and should also be able to generate pay slips automatically.

**Responsibilities**:

* Actively Participated in requirements Analysis and design discussions.
* Design & develop the code using languages Java/J2EE, spring, JSP, Servlets and JavaScript.
* Active member in developing the applications endpoints restfully.
* Developed the application using Spring MVC Architecture.
* Prepared and executed unit test cases for all components.
* Used GIT for repository management and versioning.
* Providing development support for go live and monitoring the issues in live environment.
* Build, deploy and manage Web sphere Application server on development environment.
* Involved in estimations, sprint planning and scope definition using Agile methodology.

**Education**:

* Bachelor of Technology from JNTUK in Computer Science & Engineering - 2011