**Sairaj**

**Contact:(937)995-0730**

**Email:sai.work1993@gmail.com**

**Sr. Java Full Stack Developer**

*Senior full stack Java developer with around 9+ years of extensive experience in backend development using core Java, J2EE, OOPS, Exception handling, Multithreading, Collections, Spring MVC, IOC, AOP, JDBC, Spring Boot, Spring Microservices, Spring REST, Spring Eureka, Swagger UI, and Spring Zuul. Has experience in UI frameworks - HTML5, DHTML, CSS3, JSP, NodeJS, jQuery, JavaScript, Bootstrap, Ajax, TypeScript, Angular, ReactJS, BackboneJS, Express JS along with almost over 5 years of experience in React and AWS.*

**PROFESSIONAL SUMMARY:**

* Over 9 years of experience in IT industry related to Analysis, Design, Development, Implementation, and Testing in JAVA/J2EE technologies. Also, worked on Java 8 features like Stream API, Lambda expressions and Filters etc.
* Expertise in design and development of various web and enterprise - level applications using Java/J2EE technologies such as Struts, Spring, Hibernate.
* Experience in React JS for creating interactive UI using one-way dataflow, Virtual DOM, JSX, React Native concepts. Familiar with creating Custom Reusable React Components Library.
* Experience in Spring Framework modules such as Spring MVC, IOC, AOP, JDBC, JTA, IO, Spring Boot, Spring Microservices, Spring REST, Spring Eureka, Consul, Swagger UI, and Spring Zuul.
* Implemented latest React features such as React Context API, React Hooks, Functional Components, and middleware such as Redux Thunk, Redux-Saga.
* Experience in using Java/J2EE patterns Controller, Session, DOM, Factory Method, and Singleton.
* Working experience with Amazon Web Services (AWS) like EC2, S3, Amazon Simple DB, Amazon RDS, Amazon Elastic Load Balancing, Amazon SQS, AWS Identity & access management, AWS CloudWatch, Amazon EBS, and Amazon CloudFront.
* Experienced in Frontend development using JSP, JSTL, Servlets, JavaScript, HTML, CSS, TypeScript, jQuery, AJAX, AngularJS, Angular 2/4/6/8, Bootstrap and Node JS
* Expert in HTML5/CSS3 development, have experience in React JS, Angular JS, Responsive design, and NodeJS.
* Experience in Microservices-Spring Boot, Pivotal Cloud Foundry and Engagement using Spring Boot.
* Experienced in Middleware persistence frameworks like Hibernate/JPA Entities for mapping Java classes using Hibernate Query Language (HQL), HSQL Named Queries, Criteria, Projections.
* Expertise in Microservices developing SOA (Service Oriented Architecture) and J2EE Webservices based on SOAP, Restful, WSDL, UDDI, JAX-WS, JAXB, JAX-RPC using tools like Apache Axis.
* Extensive experience focusing on services like EC2, VPC, Cloud Watch, Cloud Front, Cloud Formation, IAM, S3, Amazon RDS, Elastic cache, SNS, SQS.
* Hands on experience with application build tools like ANT, Maven, Docker, Gradle and logging tools like Log4J.
* Experience in Web Applications servers like Web Sphere, Web Logic, JBOSS, Tomcat.
* Experience in build/deploy tools Ant, Maven, and Jenkins, ClearCase, CVS, SVN, Git, ClearQuest, Sonar.,
* Experience with AWS S3 services creating buckets, configuring buckets with permissions, logging, versioning, and tagging.

**TECHNICAL SKILLS:**

* **Java APIs:** J2EE, EJB, Servlets, JSP, JSTL, Custom Tag Libraries, JAX-RPC, JDBC, JNDI, JMS, JAXB, JUnit, Mockito, AWT, Spring MVC, Hibernate, Spring AOP, Spring DAO, Spring Core, Spring Security, Spring REST, Spring Boot, JPA, Log4j, Apache Kafka.
* **Programming Languages:** C, C++, Java/J2EE, SQL, PL/SQL, Python
* **Web Technologies:** HTML5, CSS3, JavaScript, AngularJS, React, Angular 4/6/8, jQuery, Servlets, JSP, Bootstrap
* **Frameworks:** Spring 3. x, Spring Boot, Spring MVC, Spring Security, Hibernate 4.x/3.x
* **Databases:** Oracle 11g, DB2, MongoDB, SQL Server, PostgreSQL, and MySQL, NoSQL
* **IDE & Build Tools, Design:** IntelliJ, Eclipse, Net Beans, Microsoft Visual Studio, Junit
* **Web Services:** SOAP and Restful
* **Build Automation tools:** Log4j and Maven 3. x, Gradle
* **Application/web servers:** Oracle WebLogic 8.1/9.1, IBM WebSphere 5.1/6.0/6.1/7.0, JBoss, Tomcat 5.0.28/6.0
* **Cloud Technologies:** Amazon Web Services (AWS), GCP, PCF/CF (Cloud Foundry)
* **Operating Systems:** Windows (xp/7/8/10), UNIX, LINUX, UBUNTU
* **Version Control:** CVS, Clear Case, SVN, GitHub, Bitbucket

**EDUCATION:**

Master of Science: Computer Science from wright state university 2019

Bachelor of Technology: Computer Science from Gitam university 2014

**PROFESSIONAL EXPERIENCE:**

**Charter communications, St. Louis, MO Nov 2021 – Present**

**Sr. Java Full Stack Developer**

**Responsibilities:**

* Involved in the design, development and testing phases of Software Development using scaled AGILE methodology with Test Driven Development (TDD)
* Designed and developed a portal using framework Angular 9 along with HTML5, CSS3, JavaScript, Bootstrap, jQuery, Ajax, React.js, Vue.js and typescript.
* Worked on Angular 9 by consuming Restful web services & used Angular forms like Template Driven forms and Modern Driven (Reactive) forms to perform form validations both on server and client side
* Designed and built security architecture using AWS Lambda, AWS API Gateway, AWS Cognito and AWS STS.
* Developed interactive and insightful Power BI reports and dashboards to transform raw data into actionable insights.
* Used AWS SDK to connect with Amazon SQS for bulk email processing.
* MicroServices have been built using spring boot, spring cloud and deploying to AWS Cloud.
* Setup and built AWS infrastructure various resources, VPC, EC2, S3,EKS, Dynamo DB and RDS in Cloud Formation JSON templates.
* Designed and developed interactive Power BI dashboards to visualize complex data sets, providing valuable insights to support decision-making.
* Developed application using Spring MVC, Spring Boot, JSP, JSTL (Tag Libraries) and AJAX on the presentation layer, the business layer is built using spring and the persistent layer uses Hibernate.
* Used Spring Core Annotations for Dependency Injection Spring DI and Spring MVC for REST API s and Spring Boot for microservices.
* Regularly maintained and updated existing dashboards to reflect real-time data and evolving business requirements using Power BI.
* Good understanding of React javascript framework and React native.
* worked on Redux with React Native to handle large chunks of data for better performance
* All the functionality is implemented using Spring IO / Spring Boot and Hibernate ORM.
* Implemented Java EE components using Spring MVC, Spring IOC, Spring transactions and Spring security modules.
* Developed microservices based independent API using REST to connect with several databases like Oracle, PostgreSQL, Cassandra (NoSQL).
* Worked with Cassandra Node Connector for database persistence to interact with Cassandra.
* Used the fundamentals of Java 1.8 features like parallel streams and filters through lambda expressions to handle searching.
* Created GraphQL schema and queries to interact with Mongo DB database.
* Good understanding on Webpack and story book.
* Used apache Kafka as a Messaging Service for producing and consuming data between applications.
* Wrote JAXB XML parsers for XML Schema Validation and Worked on Jenkins server and build jobs to provide automated builds based on polling the GIT source control system.
* Implemented Docker-maven-plugin in maven pom to build Docker images for all microservices and later used Docker file to build the Docker images from the java jar files.
* Used Auto-scaling and Elastic Load Balancer features on EC2 instances to serve the end users using applications during unexpected traffic/demand.
* Performed S3 buckets creation, and policies on the IAM role based policies and customizing the JSON template.
* Worked on dispatcher cache in AEM and micro kernel while working on auto login scenario.
* Used Vue.js events distribution and parent chain for parent-child component communication.
* Used Node.js to offer an easy and safe way to build high performance and scalable network application.
* Implemented automated deployments with Docker-compose for scalable application deployment by orchestrating containers.
* Created IAM policies for delegated administration within AWS and configure IAM users/roles/policies to grant fine– grained access to AWS resources to users.
* Experience in designing and deploying migration of SAML partner connections from Oracle Identity Federation &Simple SAML systems to pingfederate.
* Experience in Writing apps from scratch in kotlin.
* Worked on OAUTH grant types to get the access token to access the protected API.
* Involved in design and development of GraphQL and services to interact with data storage layer
* Experience in data aggregation and search using Elastic Search.
* Knowlegde on using modern data analytics and visualization tools including elastic search,kibana.
* Working experience with Jest testing framework.
* Strong knowledge on core java concepts.
* Worked on server side data processing pipeline Logstash.
* Worked on exploration tool kibana for log time-series analytics and application monitoring.
* Used SAFe to obtain more structural approach.
* Created solutions for service-to-service security in PCF.
* Transform and analyze the data using Pyspark, HIVE , based on ETL mapping.
* Implemented build stage- to build the microservice and push the Docker container image to the private Docker registry.
* Involved in the development of real time streaming applications using PySpark,Apache Flink, Kafka, Hive on distributed Hadoop..
* Maintaining the integrity of data and processes in OneTrust with Hands-on support using OneTrust for Cookie Compliance.
* Developed and designed Flink pipelines to consume streaming data from kafka and applied business logic to massage and transform and serialize raw data.
* Experience in cloud application design,development,deployement, including cloud native services,IAM, ELB, VPC, messaging, SNS, DynamoDB.
* Write and implement the respective IAM policies as required per the respective services.
* Writtemn code in python for different transformations in Spark and created RDD over that.
* Used logstash for complex pipelines handling multiple data formats.
* Worked on kibana reporting to obtains visualizations and dashboards.
* Used cloud shell SDK in GCP to configure the services data proc, storsge, BigQuery.
* Configured S3 Buckets for EBS backed Snapshots and versioning for data backups and Leveraged AWS cloud as an extension of the corporate datacenter by creating a VPN connection between corporate datacenter and VPC using Customer and Virtual Private Gateways.
* Developed pyspark programs and created the data frames and worked on transformations.
* Used Karma (Jasmine) for angular Unit testing and selenium for E2E testing
* Used REST client / POSTMAN to check the response of various API's, Swagger UI as a visual documentation for back-end implementation and client-side consumption. Handled various exceptions based on the response
* Created automation tests for Functional testing, Smoke Testing, and Regression testing
* Used GIT for source control and JIRA for tracking purposes.

**Environment:** Java 1.8, AWS, PCF, Maven, Hibernate, Spring Boot, Docker, SAFe, EC2, EKS, ECS Fargate, S3, Cloud Watch, Cloud native, Agile ,AWS Lambda,Vue.js, Kibana,Kubernetes, Python, Angular 9, React, Typescript, JavaScript, HTML5, CSS3, Node JS, Kafka, PostgreSQL, Cassandra (NoSQL), GraphQL, GCP,Rest,Soap,Swagger,Flink,Microservices, Pyspark,Spring Batch, OneTrust, Kotlin, Oracle DB, Karma, Junit, Jest,GitHub, Jenkins, Selenium, Soap UI, Postman, Git.

**Bank of America, Charlotte, NC Apr 2020 – Oct 2021**

**Java Full Stack Developer**

**Responsibilities:**

* Worked on high level and low-level system design, planning, estimation and implementation.
* Developed presentation layer using HTML5, CSS3, Ajax, JavaScript, Bootstrap, Node.js, and React.js, Redux, Flux Concept, React Native.
* Used advanced JavaScript libraries and frameworks such as AngularJS and Object-oriented programming in JS.
* Used ReactJS in components like JSX, creating React components, Virtual DOM, React Props, Lifecycle methods, working with React States and Events.
* Developed microservices architecture using Rest APIs, spring boot and pivotal cloud foundry (PCF).
* Developed and then implemented user interface by using the React JS to handle cross browser compatibility issues in different browsers.
* Creating custom,general use modules and components which extend the elements and modules of core Node.js
* Implemented core logic to build target view utilizing core framework API methods leveraging Java 1.8 features like Lambda Expressions, enhanced collection API etc.
* Implemented Spring Boot Microservices to divide the application into various sub modules.
* Used React.js for developing UI using sorting, pagination and rendering for searching the statements on the webpage.
* Used Spring MVC Design Pattern to hold the UI data and serve the request and to send the response.
* Connected to Data sources and performed operations using Spring Data Framework features like Spring JDBC and Spring ORM.
* Designed and developed Microservices business components using Spring Boot.
* Involved in the best/worst practices for integrating Microservices into existing system architecture.
* Consumed Kafka, REST based Microservices with Rest template based on RESTful APIs.
* Integrated Spring DAO for data access using Hibernate to fetch data from database and avoid redundant database access statements.
* Worked on NGP Onboarding to implement delete Processor in Cosmos/Azure SQL
* Worked on cytoscape.js and joint.js functions and plugins for the templates graph and tree hierarchy.
* Involved in using Swagger for the microservices for Documenting Rest API.
* Extensively used Hibernate (HQL) and SQL for querying databases.
* Analyze and document confidential internal and external process in OneTrust.
* Created Stored Procedures, functions, views, indexes and constraints, triggers required SQL tuning to reduce the response time in the application.
* Utilized Cassandra, NOSQL database management system for keeping user generated data by upgrading of Couch base and Cassandra cluster.
* Spring JDBC used retrieve and update, inserting data in oracle database with use of stored process.
* Developed MySQL stored procedures and triggers using SQL to calculate and update the tables to implement business logic.
* Designed and developed MS Access user interfaces with user validations using VBA and devoped VBA forms for data capture and report.
* Involved in creating Message enrichers and customizing REST responses using Apache camel freemarker templates.
* Adept in report design,table/query design and automation utilizing VBA modules.
* Strong knowledge on working with GraphQL schema, queries and mutations to interact with Mongo DB and several other data layers.
* Ensured the availability and access to Elixir Services at all times.
* Developed and Scheduled Data load jobs in Data Studio/Cosmos UI using Scope Scripts from both structured and Non- Structured streams.
* Competent in loading data from multiple data sources intlo Excel Reports using Excel VBA.
* Good knowledge on working with Apollo client to interact with GraphQL server.
* Developed common Flink module for serializing and deserializing AVRO data by applying schema.
* Hands on experience in Azure Development,worked on Azure Web application, App services, Azure strage, Azure SQL Database virtual machines, Axure AD, Azure search and notification hub.
* Used Jenkins and CI/CD pipelines to drive all Microservice authentication builds out to the Docker registry.
* Used Azure functions to integrate the applications and run backend process according to schedules without provisioning/managing servers.
* Extensive development experience with marklogic data Ingeston,transformation to XML/JSON,and data curation.
* Integrated various storage systems to process their data using Apache Flink.
* Developed Apache camel routes and defined JMS endpoints for message processing and routing.
* Build data pipeline in airflow in GCP for ETL related jobs using different airflow operations.
* Used SAFe , an agile framework for development.
* Build process activities and Assets in OneTrust.
* Create and develop Article 30 reports through OneTrust privacy software.
* wrote cosmos Queries and publish the data into Power BI.
* Migrating the project to Microsoft Azure with Azure services.
* Experience in moving data between GCP and Azure using Azure data factory.
* Designed custom visualizations within Power BI to effectively communicate data trends and patterns to both technical and non-technical audiences.
* Worked on Azure VPN-Point to site, Virtual networks, Azure custom security, end point security and firewall.
* Used Gradle as a build tool for building application.
* Used Jasmine, Karma, Mocha for front end testing, Postman for API testing and Jnuit for unit testing.
* Implemented automation using Selenium WebDriver, JAVA, and TestNG.
* Used Git as a version control tool.
* Involved to design the reports using Elixir tool.
* Used Jira for bug reporting.

**Environment:** Java 1.8, J2EE, Azure, Microservices, Spring (IOC, AOP, MVC, JPA), Spring Boot, Hibernate, Apache Kafka, Apache Camel,Apache Flink,Kotlin,Kubernetes,VBA, GCP, Agile, HTML5, CSS3, JavaScript, Angular JS, Node JS, Joint JS, jQuery,GraphQL,Oracle,PL/SQL,Cassandra(NoSQL),OneTrust,marklogic,Maven,PCF,Log4j,JUnit,Jenkins,GIT,Elixir,JIRA, Power BI,Agile Methdology, RESTful Web services, SOAP .

**Target, Minneapolis, MN Jun 2019 – Mar 2020**

**Role: Java Full stack Developer**

**Responsibilities:**

* Involved in various SDLC phases like requirement gathering, Design, Analysis and Code development.
* Involved in developing UI using HTML5, CSS3, JavaScript, React, Redux, Flux, Ajax, JSON, jQuery.
* Used Bootstrap and React JS to create Controllers to handle events triggered by clients and send request to server.
* Involved in using Java 1.8 features in developing the code like Lambda expressions, creating resource classes, fetching documents from database.
* Analyzed the React JS server structure in legacy project, then mimicked the REST service by using Java JAX-WS API and did the corresponding configurations.
* Developed the application using Spring Framework Model View Controller (MVC) architecture.
* Implemented Spring Security for Authorizations like Method Level and URL Level Authorization using Spring AOP.
* Ensured data security and access control within Power BI by implementing role-level security and row-level security measures.
* Involved in developing various pages for front end using ReactJS and used various predefined components from NPM (Node Package Manager) and redux library.
* Used Web services (SOAP, REST) for transmission of large blocks of data over HTTP.
* Created continuous integration builds using Ant, Jenkins and deployed on WebSphere app server.
* Used React.js for developing UI using sorting, pagination and rendering for searching the statements on the webpage.
* Used XML Web Services using SOAP protocol to transfer the amount to other application remotely.
* Developed application using design patterns like Session Façade, Business Delegate, Bean Factory and Singleton.
* Wrote code Web Services (JAX-WS) for external system via SOAP/HTTP call and to fetch data from web services via JSON response and updating the HTML pages.
* Used Spring Boot which is radically faster in building cloud MicroServices and develop spring-based application with very less configuration.
* Developed Microservices & APIs using Spring Cloud, Spring Security, Spring Boot, and Spring Integration.
* Used Swagger framework, implementing the Restful API and Swagger gives the rich User interface to test API.
* Involved in Message Oriented Middleware implementation using Apache Kafka.
* Worked on SOA Web Services using SOAP with JAX-WS for transmission of large blocks of XML data over HTTP, Used JAX-B parser for marshaling and un-marshaling.
* Developed Spring based presentation layer, hibernate based DAO layer and integrated them using Spring Dependency injection, ORM and Web modules.
* Used Docker to provide virtualize deployment containers and push the code to EC2 cloud using PCF.
* Implemented Spring Boot Microservices to divide the application into various sub modules.
* Deployed Spring Boot based Microservices Docker container using Amazon EC2 container services and using AWS admin console.
* Involved in implementing Microservices, Service Oriented Architecture (SOA) with XML based Web Services (SOAP).
* Developed Microservices using SpringBoot v2, Spring Data With JPA, Oauth2, Spring Security and deployed on to Kubernates and integrated Microservice with Kafka MQ.
* Configured the Hibernate configuration files to persist the data to the Oracle 10g Database.
* Implemented persistence layer using various features of Hibernate framework like HQL queries, Criteria etc.
* Used Docker for possible to production to the development environment to fast possible for interactive use.
* Constructed S3 lifecycle of Applications & Database logs, which includes deleting old logs, archiving logs based on the retention policy and granting rights to authorized users.
* Used Amazon S3 for database backup regularly and save snapshots of data.
* Used Jenkins, Maven, Git for CI/CD.
* Designed enterprise API’s and involved in developing the API’s. Involved in testing API’s using SoapUI and Postman.
* For fixing an application, Docker is used to provide many tools that are not necessarily specific to containers, to provide extremely useful functionality and to include the ability to checkpoint containers and container versions.
* Used AWS to deploy the project on an EC2 instance. Created highly fault tolerant, highly scalable Java application using AWS Elastic Load Balancing, EC2, VPC and S3 as part of process and security improvements.
* Good understanding of AWS Elastic Block Storage (EBS), various volume types and utilization of different types of EBS volumes based on requirement.
* Using Kafka for Publish/Subscribe pattern in application dealing with messaging.
* Multithreading was used to process data in chunks to improve performance.
* Followed the best practices in coding like removing unnecessary casting, using generics in Hash Map, caching, Collections like sort, comparator, list, set and Design patterns.
* Used MongoDB document-oriented database to store data.
* Worked with Web Sphere Application Server as application server.
* Used version control repository SVN (Subversion by apache) and JIRA for issue tracking.
* Used Maven as a build tool and retrieved all the dependencies required for the application.

**Environment:** Java 1.8, AWS, Microservices, HTML, CSS, Bootstrap, AJAX, JavaScript, React.js, Node.js, Redux, Flux, Spring Boot, Spring MVC, Hibernate, Soap UI, Kafka, PCF, Docker, Maven, SVN, JIRA, MongoDB (NoSQL), XML, Web sphere, SOAP web service, Unix/Linux, Kubernetes,Web Sphere Application Server, PL/SQL, MySQL, Git, Agile, Jenkins, Junit.

**Kraft Heinz, Chicago, IL Sep 2018 to May 2019**

**Intern Software Developer**

**Responsibilities:**

* Assisted in implementing the application using agile methodology where there is a daily SCRUM meeting to understand the status and resolve any issues.
* Implemented Restful Services with JAX-RS using Spring Boot and Microservice Architecture.
* Implemented the application using Spring IOC, Spring MVC, Spring Boot, Spring Security and Hibernate.
* Mapped the objects with Database using Hibernate Query Language (HQL) as the Persistence Framework.
* Used Jenkins pipelines to drive all micro services builds out to the Docker and then deployed to Kubernetes, Created Pods and managed using Kubernetes.
* As part of securing the Restful web services we used spring security filters along with bearer token authentication mechanism using JWT token.
* Used Rest Controller in spring to create RESTful Web services and JSON objects for communication.
* Used Gradle as build automation tool and responsible for Continuous Integration (CI) and Continuous Delivery (CD) process implementation using Jenkins.
* To Test HTTPS requests and document API’s Postman and swagger was used.
* Used IntelliJ as an IDE for the Application development.

Environment: Agile methodology, Java 1.8, J2EE, Hibernate, Spring MVC, Spring IOC, Spring boot, spring security, basic auth, JWT Token, GIT, Jenkins, GitLab, JUnit, Gradle, Docker, Kubernetes, Restful, Micro Services, Log4J, Oracle, Pl/SQL, Elastic search, Kibana, Swagger, Postman, JIRA, and IntelliJ.

**HSBC, Hyderabad, India Apr 2016 – Feb 2018**

**Java Fullstack Developer**

**Responsibilities:**

* Designed and developed the application using Agile Scrum methodology by breaking down the project to several sprints. Used Hibernate annotations for Object Relational Mapping (ORM) with Oracle database.
* Developed the persistence layer (DAO) and the presentation layer (controllers) and used J2EE design patterns like Model View Controller, Data Access Object, and Business Delegate, etc.
* Designed User Interfaces using React JS, XML, HTML, CSS, and JavaScript.
* Developed react JS application for view rendering and implementing react JS with Redux and Flux to achieve MVC design flow to the application.
* Optimized Apache Flink and Apache Beam jobs to ensure efficient resource utilization, resulting in cost savings and improved overall performance.
* Designed and develop a custom, single-page, responsive Web Application on front end using AngularJS.
* Developed several reusable directives using AngularJS 2.0. Moved existing AngularJS controllers and services to Angular 2 components for more responsive and less dependency.
* Used Ng-Model to create two-way data bindings for reading and writing input-control values.
* Build servers using AWS which includes importing necessary volumes, launching the EC2 instance, IAM, ELB, Route 53 and SNS as per the architecture.
* Integrated Apache Beam to enrich the data with geolocation information, enabling visualizations of traffic patterns on a geographic map.
* Built user interfaces differently by breaking them into components using ReactJS and used a real, full featured programming language to render views, with ReactJS.
* Deployed Spring Boot based microservices Docker container using Amazon EC2 container services and using AWS admin console.
* Implemented RESTful web services which produces both XML and JSON files to perform tasks, RESTful web service using Jersey for JAX-RS implementation, which leveraged both web & mobile applications.
* Worked in integrating JMS with Spring Boot by providing an instance which is embed with Active MQ.
* Implemented Spring Security for posing security constraints on JSF UI page views.
* Involved in testing the SOAP web services end points using SOAP UI tool.
* Proficient in data integration using Apache Kafka, facilitating seamless data flow between various data sources and applications.
* Expertise worked on continuous build integration (CI/CD) tools Jenkins.
* Create and maintain Jenkins jobs for store the build artifacts in Nexus/Artifactory and automation process to upload chef server, build Stack, Route53 and CNAME configuration.
* Involved in the unit testing by writing the test cases and test suites with the help of JUnit.

**Environment:** Java, Spring, Spring Boot, Microservices, AWS, JPA Hibernate, REST APIs, Soap, Tomcat, HTML5, CSS3, TypeScript, Bootstrap, Angular, JSON, JMS, Jenkins, Agile scrum, GIT.

**Dignity Health, Hyderabad, India May 2014 – Mar 2016**

**Java Fullstack Developer**

**Responsibilities:**

* Developed user interfaces in Angular, HTML5, and CSS that will be integrated using Spring Boot.
* Responsible and active in the analysis, design, implementation, and deployment of full software development life cycle (SDLC) of the project.
* Designed and developed user interface using Spring JSP, HTML and JavaScript.
* Involved in multi-tiered JEE design utilizing Spring MVC and Hibernate.
* Extensively used Spring Framework as the controller to handle subsequent client requests and invoke the model based upon user requests.
* Used ReactJS to create custom components for data manipulations and to display data in company standard format. Also, Worked with React.js Forms, Keys, Router, components, Events.
* Developed Java utility classes using servlet that were used by other modules for formatting, excel downloads and other purposes. Used various Java, JEE design patterns like DAO, DTO, Singleton etc.
* Defined the search criteria and pulled out the record of the customer from the database. Make the required changes to the record and save the updated information back to the database.
* Wrote JavaScript validations to validate the fields of the user registration screen and login screen.  
  Modified Spring configuration files as per application requirements and developed web services for non-Java clients to obtain policy information.
* Responsible for implementation of Java integration components for JBPM and DROOLs.

**Environment:** Core Java, React, Angular, JSP, Servlets, Spring, Hibernate, Tomcat, Oracle, Unix Shell Scripts, XSL, XSLT, Eclipse, MyEclipse, HTML, UML, JavaScript, Unit, JAXP, XML, SQL, Log4J.