**Name: Salma Khimani**

**Email id:** [**salmakhimani6@gmail.com**](mailto:salmakhimani6@gmail.com)

**Phone: 678-650-6222**

**Title: Full Stack Java Developer**

us citizen ,Atlanta, GA

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| **PROFESSIONAL SUMMARY** |

* Over 9+ Years of experience in Software Development Life Cycle (SDLC) and Software Engineering including requirement gathering, analyzing, designing, implementing, testing, supporting, and maintenance of client-server applications.
* Expertise in Object Oriented Software Development (OOAD), Gathering new requirements and understanding/documenting business/technical requirements in UML using **the IBM Rational suite** of products.
* Experience in architecting, designing, developing, building, deploying, profiling, performance optimization/tuning of complex distributed multi-tier Java/J2EE/JEE applications in **WebSphere**, **WebLogic**, **JBoss**, **Oracle** application servers and **Tomcat** web servers in multiple operating systems: **Linux**, **Mainframes** and **Windows** with **Oracle**, **DB2** and **MS**-**SQL** as Backend.
* Experience in developing client-side, server-side/middle-tier components applying Java/J2EE design patterns and using frameworks: **Servlets, JSF, Struts, Spring, Spring Boot, Spring Data Web Services, EJB, JMS, MQ Services, Hibernate, iBatis, MyBatis, JDBC, JPA, Log4j, Portals, GWT, Global 360-Open Text, JSP, Custom Tag Library, POJO’s, JSTL, AJAX, JSON, JavaScript, RDBMS, XML, UML, Log4J and Junit**
* Proven experience with Application Servers like **IBM WebSphere** 7.x/6.x, **Oracle**/**BEA WebLogic 10.x/**9.x, **JBoss** and **Tomcat** 7.x.
* Experience with Spring MVC, IOC, AOP, Spring JDBC, Spring JTA, Spring IO, Spring Boot, Spring **Microservices**, Spring Ribbon, Spring Netflix, Spring Zuul, Spring Eureka with Thymeleaf.
* Experienced in AWS (EC2, EC2 Container Services/Docker, VPC with Security Groups, S3, IAM, SNS, Lambda, Route53, CloudWatch, Glue etc Services), DevOps tools and **MicroService** architecture
* Experience in Web Service Technologies: **RestFul, SOAP, WSDL, UDDI, Apache Axis**, **CXF**, **IBM JAX-WS**.
* Implemented various Design patterns (**Session Façade**, **Value Object**, **DAO**, **DTO**, **Command**, **Singleton**, **Factory**, **Adapter, MVC, Service Locator**, etc.) using J2EE technologies.
* Developed J2EE/Java applications using various IDE tools **Rational Application Developer (RAD), WSAD 5. x, JBoss, Eclipse 3.2/2.1.**
* Expertise in building web and enterprise applications in domains including Healthcare, Banking, and Financial
* Strong in Java/J2EE design patterns and other object-oriented concepts (OOPS).
* Developed ANT Scripts and used the MAVEN tool to build and deploy J2EE Applications.
* Designed and developed multiple J2EE Model 2 MVC-based Web Applications using J2EE Technologies and popular open-source frameworks Struts Framework, Spring MVC, Spring Framework, Spring Boot, and Hibernate ORM Framework.
* Strong experience in unit testing tools of JavaScript Frameworks like Karma, Jasmine, and Protractor for Angular.
* Configured Swagger-UI registered Micro Services with Eureka server to monitor service health check from Spring Boot admin console
* Developed Single Page Applications using Angular JS 2, HTML, CSS, Semantic UI libraries, and Typescript.
* Expertise in implementing Web Services based on Service Oriented Architecture (SOA) using SOAP, and Restful Web Services.
* Creating Rich UI applications using Angular 2/4/6 integrating with REST APIs built on Microservices
* Experience in developing professional web applications using HTML5, CSS3, JavaScript, jQuery, Bootstrap, AJAX, JSON, XHTML, XML and Node.js
* Experience in Server-side messaging using camel and JMS and development experience on server-side using technologies EJB, Web Services, XML, Oracle, MySQL Server.
* Experience in testing with JUnit Framework using Mockito and Easy Mock, and other testing tools like Firebug, Fire Poster, Protractor, Selenium, Jasmine, and SoapUI.
* Hands-on experience in developing Single Page Applications (SPA) using Angular JS
* Expert knowledge of JavaScript frameworks such as Angular js, Media Query, and libraries like Backbone JS.
* Working on creating a distributed network by hosting the application on AWS cloud, and Amazon EC2 servers.
* Experience in working with automation tools like selenium and continuous integration tool JENKINS.
* Experience in Configuration and deployment of multi-tier applications using servers like Web Sphere, Web Logic, and Tomcat.
* Experience in working on modern MEAN Stack- MongoDB, Express, Angular, and Nodejs.
* Handled all the port mapping/binding things that happen with Dockers and Containers.
* Solid Hands-on experience in end-to-end implementation of CI and CD (Continuous Delivery), and DevOps processes using AWS Code Commit AW.
* Used Mongoose API in order to access MongoDB from NodeJS.
* Experience in Enterprise Integration Development using Apache Camel, JMS, and Web services.
* Excellent understanding of PL-SQL programming. Develop, implement, and optimize stored procedures, functions, and views using PL-SQL, also worked with various databases like Oracle, MySQL, DB,2 and MS SQL Server
* Experience in processing semi-structured and unstructured datasets.
* Strong independent learning ability, team player, easily adaptable to different development environments, collaborative, highly motivated, and dedicated to delivering quality software
* Actively participated in daily scrum meetings, sprint planning sessions, sprint reviews, and retrospectives.
* Experience with Test Driven Development, paired programming, and refactoring code

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| Technical Skills |

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| Web Technologies | HTML/HTML5, XHTML, DHTML, XML, JavaScript, Node JS, Bootstrap, Ajax, CSS 2/3/4, Angular 4/6, LESS, SASS, JSP, DOM, MVC, Spring, Spring MVC, Git, Gulp, SOAP, REST, Sketch, Sketch 3, Rapid UI, ADA Compliance, Prototyping, Information Architecture, Interaction Design. |
| Languages | C, C++, JavaScript, PL/SQL, MVC. |
| XML Stack | XSL, XSD, XPATH, DTD, XML Schemas, DOM, SAX. |
| Adobe Tools | PageMaker, FreeHand, InDesign, Insight, Photoshop ColdFusion Studio, Collaborate, Acrobat Pro and DC, and Adobe Analytics Cloud, Flash, Ant, Maven. |
| Web Services | SOAP, RESTful. |
| Operating Systems | Windows Family, LINUX, UNIX (Sun Solaris), Mac OS. |
| Java Technologies | Core Java, J2SE, JSP, JavaScript, Servlet, HTML/HTML5, CSS/CSS3, XML. |
| Frameworks | Spring, Struts, Hibernate. Apache Camel |
| Applications & Web Servers | Web sphere, Weblogic, Apache, Tomcat, JBoss, Mango HTTP Server. |
| IDE Tools, | Eclipse, MS Visual Studio, Notepad++, Dreamweaver, NetBeans, EditPlus, Sublime Text, Web storm. |
| Web Server | Java Web Server, Apache Web Server, ANT, Tomcat, Jetty. |
| Other Tools | TOAD, Log4J, Mockito, Junit, JIRA, Jenkins, Rational Rose, Eclipse, MS-Office, Log4j, AWS, ANT, WSAD, Maven, MS Project. |
| Methodologies | Agile, Waterfall, TDD, SDLC. |
| Reporting Tool | Crystal Reports. Jasper, Crystal Reports |
| Version Control | GIT, SVN, Clear Case. |
| NoSQL Databases | MongoDB, HBase. |
| RDBMS | MySQL, SQL Server, Oracle, DB2, MongoDB, Cassandra. |
| Cloud Technologies | AWS, EC2, S3, EB2 |

**Professional Experience**

my last project was with TIAA ,Released on August 2nd

**Client: TIAA (TCS) May-2023 to Present**

**Role: Sr. Software Engineer**

Responsibilities:

* Involved in analysis, specification, design and implementation, and testing phases of Software Development Life Cycle (SDLC) With TDD approach.
* Developed the J2EE application based on the Service Oriented Architecture.
* Used agile methodology such as extreme programming(XP) to improve the quality of code and to meet the change in customer requirements even at the late stage of the development process.
* Used Design Patterns like Singleton, Factory, Session Façade, and DAO.
* Used Java Microservices in Web-Application will make requests to the Account-Service microservice using a RESTful API
* Developed using new features of Java 1.8 Annotations, Generics, Lambda Expressions enhanced for loop, and Enums.
* Used Spring and Hibernate for implementing IOC, AOP, and ORM for back-end tiers.
* Involved in writing Thread Safe blocks for multithread access to make valid transactions.
* Created and injected Spring services, Spring controllers, and DAOs to achieve dependency injection and to wire objects of business classes.
* Developed the whole microservices from scratch as well as connected it with the ecosystem of the organization.
* Designed, implement, and tested services in a Microservice-oriented architecture and Implemented the REST-based Microservices using Spring Boot, and Spring Data with JPA (Java Persistence API).
* Built Microservices applications using Spring Cloud
* Used DAO pattern to fetch data from database using Hibernate to carry out various databases.
* Used Hibernate Transaction Management, Hibernate Batch Transactions, and cache concepts.
* Used Spring MVC Transaction Management, Spring/Hibernate Batch Transactions, and Hibernate cache concepts.
* Wrote complex SQL queries using hibernates native SQL.
* Developed microservices using Spring MVC, Spring Boot, Spring Cloud, Spring AOP, Dependency Injection, and JPA
* Involved in Critical Production deployments
* Developed and implemented a sophisticated data processing pipeline using the Apache Camel framework. This pipeline involved extracting data from a Kafka producer, applying complex filtering logic, retrieving additional information through a stored procedure, and subsequently composing and dispatching emails based on the processed Kafka messages.
* Experience in Updating, Modifying queries and stored procedure in Oracle DB2 Database.
* Experience in developing Maven, Gradle Based Applications.
* Experience in working with a project which uses Jenkins, OCP, SonarQube, Jira, etc.

Environment: Java 17, J2EE, Spring Boot, Jenkins, Spring framework, Spring MVC, Hibernate 4.5, Camel Framework, Agile Methodology, SVN, Angular, Apache Kafka, MongoDB, Apache Maven, Gradle

**Client: Discover (Cognizant) June 2022 to Feb-2023**

**Role: Sr. Software Engineer**

Responsibilities:

* Involved in analysis, specification, design and implementation, and testing phases of Software Development Life Cycle (SDLC) With TDD approach.
* Developed the J2EE application based on the Service Oriented Architecture.
* Used agile methodology such as extreme programming(XP) to improve the quality of code and to meet the change in customer requirements even at the late stage of the development process.
* Used Design Patterns like Singleton, Factory, Session Façade, and DAO.
* Used Java Microservices in Web-Application will make requests to the Account-Service microservice using a RESTful API
* Developed using new features of Java 1.8 Annotations, Generics, Lambda Expressions enhanced for loop, and Enums.
* Used Spring and Hibernate for implementing IOC, AOP, and ORM for back-end tiers.
* Involved in writing Thread Safe blocks for multithread access to make valid transactions.
* Created and injected Spring services, Spring controllers, and DAOs to achieve dependency injection and to wire objects of business classes.
* Developed the whole microservices from scratch as well as connected it with the ecosystem of the organization.
* Designed, implement, and tested services in a Microservice-oriented architecture and Implemented the REST-based Microservices using Spring Boot, and Spring Data with JPA (Java Persistence API).
* Built Microservices applications using Spring Cloud
* Used DAO pattern to fetch data from database using Hibernate to carry out various databases.
* Used Hibernate Transaction Management, Hibernate Batch Transactions, and cache concepts.
* Used Spring MVC Transaction Management, Spring/Hibernate Batch Transactions, and Hibernate cache concepts.
* Wrote complex SQL queries using hibernates native SQL.
* Developed microservices using Spring MVC, Spring Boot, Spring Cloud, Spring AOP, Dependency Injection, and JPA
* Worked on Pivotal cloud foundry setup Configuration/maintenance.
* Involved in Critical Production deployments.
* Experience in Installing, and configuring Cloud Foundry Ops Manager, App Manager, Etc
* Worked on OpenShift Cloud Platform setup Configuration/maintenance.
* Experience in onboarding configuring and deploying apps on OCP.
* Experience in Updating, Modifying queries in IBM DB2 Database.
* Experience in developing Maven, Gradle Based Applications.
* Experience in working with a project which uses Jenkins, Kubernetes, SonarQube, Jira, etc.

Environment: Java 1.8, J2EE, OCP, PCF. Spring Boot, Jenkins, Spring framework, Spring MVC, Hibernate 4.5, Websphere 7.0, Agile Methodology, SVN, Apache Maven, Gradle

**Client: Walmart (Cognizant) May 2021 to May 2022**

**Role: Sr. Software Engineer B2**

Responsibilities:

* Involved in analysis, specification, design and implementation and testing phases of Software Development Life Cycle (SDLC) With TDD approach.
* Developed the J2EE application based on the Service Oriented Architecture.
* Used agile methodology such as extreme programming(XP) to improve the quality of code and to meet the change in customer requirements even at the late stage of the development process.
* Used Design Patterns like Singleton, Factory, Session Façade, and DAO.
* Used Java Microservices in Web-Application will make requests to the Account-Service microservice using a RESTful API
* Developed using new features of Java 1.8 Annotations, Generics, and Lambda Expressions enhanced for loop and Enums.
* Used Spring and Hibernate for implementing IOC, AOP, and ORM for back-end tiers.
* Involved in writing Thread Safe blocks for multithread access to make valid transactions.
* Created and injected Spring services, Spring controllers, and DAOs to achieve dependency injection and to wire objects of business classes.
* Designed, implement, and tested services in a Microservice-oriented architecture and Implemented the REST-based Microservices using Spring Boot, and Spring Data with JPA (Java Persistence API).
* Built Microservices applications using Spring Cloud
* Efficiently handled periodic exporting of SQL data into Elasticsearch.
* Used Spring Inheritance to develop beans from already developed parent beans.
* Implemented SOA to develop REST Based Web services using Apache Axis.
* Developed REST Web Services for clients to consume those Web Services as well other enterprise-wide Web Services.
* Exposed the Web Services to the client applications by sharing the WSDL.
* Used SOAP UI for testing the web services.
* Used XStream API to transfer data back and forth between Spring MVC and Ext JS.
* Used DAO pattern to fetch data from database using Hibernate to carry out various databases.
* Used Hibernate Transaction Management, Hibernate Batch Transactions, and cache concepts.
* Worked with HL7v2 and HL7v3 message specifications and also worked on CDA documents.
* Used HL7 interface engines such as E-Gate JCAPS.
* Used Spring MVC Transaction Management, Spring/Hibernate Batch Transactions, and Hibernate cache concepts.
* Wrote complex SQL queries using hibernates native SQL.
* Used Spring Quartz to schedule the Jobs (CRON Jobs), and Spring boot to load the application with configuration for Batches.
* Used Scala collection framework to store and process complex consumer information.
* Integrated Apache Kafka for data ingestion.
* Developed Kafka producer microservice and consumer microservices to push data into queues and drain data from queues.
* Developed analytical components using Scala, Spark, and Spark Stream.
* Developed various generic JavaScript functions used for validations.
* Performed Test Driven Development TDD using JUnit and Mockito.
* Worked on Rest Web services as well as Node Rest framework for backend services, used Mongo DB (NoSQL) for database services.
* Ran few XML queries to retrieve XML instances.
* Worked on querying and manipulation of data using XML Query.
* Brief experience in implementing AngularJS in creating animations based on CSS classes for a new requirement surfaced for the client.
* Designing and implementing the User Interface using OO JavaScript, Ember JS, HTML, CSS/CSS3, SASS, and AJAX.
* Developed an Application to asses JSON and XML from Restful web service from the consumer side using Angular.JS
* Developing or maintaining a production-level cloud-based architecture in AWS, including creating machine Images like AMI.
* Implemented Jquery Plugin implementation: - Banner, Slider, Accordion, Tabs, Jquery Dropdown, Image Gallery.
* Used HTML5 and CSS3 for website development and build on Bootstrap 3.0.Data binding using Angular JS.
* Created Managed Beans for handling JSF with prime faces pages and include logic for processing the data on the page.
* Developed several SOAP-based JAX-WS Web-Service interfaces for integrating multiple systems and code reusability.
* Experience with implementing BPM processes in existing systems using both Synchronous and Asynchronous web services.
* Implemented the function to send and receive AMQP messages on RabbitMQ synchronously and asynchronously, and send JMS messages to Apache ActiveMQ on the edge device.
* Experience in Building WebService Contracts as an SOA Service Manager.
* Developed Applications using Rule Engines, Drools 4. x, ILOG with corresponding to validate the business User Roles.
* Used Java Messaging Services (JMS) for the reliable and asynchronous exchange of important information such as payment status reports.
* Extensively used various Spring Framework modules like DI(IOC), Bean Wiring, Inheritance, Auto Wiring, JDBC Templates, AOP, Spring boot, and Spring Quartz Schedulers for Jobs.
* Extensively used Application Context, Spring DI for loading Properties during run time.
* Experience with developing Hibernate 4. x Annotations.
* Extensively used Hibernate Relational mappings(One-To-Many, Many-To-Many) in the secondary project.
* Extensively worked on Hibernate Cache, Query, Criteria, and Transactions in a secondary project
* Experience with Optimistic Locking, and Mappings using Hibernate.
* Developed Stored Procedures, triggered stored procedures using Hibernate in a secondary project, involved in developing Programmatic transactions using Hibernate.
* Developed microservices using Spring MVC, Spring Boot, Spring Cloud, Spring AOP, Dependency Injection, and JPA
* Worked on Pivotal cloud foundry setup Configuration/maintenance.
* Experience in Installing, and configuring Cloud Foundry Ops Manager, App Manager, Etc
* Worked on OpenShift Cloud Platform setup Configuration/maintenance.
* Experience in onboarding configuring and deploying apps on OCP.
* Increasing EBS-backed volume storage capacity when the root volume is full using the AWS EBS Volume feature.
* Extensively worked on Session Beans, JMS, and EJB-MDBs for messaging mechanism.
* Extensively worked on Entity beans in the persistence layer, interaction with IBM DB2.
* Worked with high volume and complex PL/SQL stored procedures and packages using TOAD.
* Developed and re-used ANT Scripts as part of the Application Build process.
* Prepared and presented UNIX production and implementation schedules to the Project Manager and client.
* Experience with deploying Applications to WAS7.x using Team Site Deployment tool.
* Experience in Updating, Modifying queries in IBM DB2 Database.
* Experience in developing Maven, Gradle Based Applications.
* Knowledge of GWT and Google Cloud Computing Apps.
* Experience in working with a project which uses Jenkins, Kubernetes, SonarQube, Jira, etc.

Environment: Java 1.8, J2EE, Spring framework, AWS, Spring MVC, Hibernate 4.5, SOA, WSDL, JAXB, jQuery, JSON, Angular JS, JDBC, AJAX, Web services, Flex, Flex Profiler, SOAP, XML, Java Beans, XStream, Apache POI, Ext JS, NodeJS, JQuery, JavaScript, JSF, Oracle 10g, IBM RAD, Websphere 7.0, Agile Methodology, Drools, ILOG, Design Patterns, SVN, Apache Maven, Gradle, JUnit, Html Unit, XSLT, HTML/DHTML.

**Client: Vonage, GA July 2019 to April 2021**

**Role: Full stack Java Developer**

Responsibilities:

* Involved in analysis, specification, design and implementation, and testing phases of Software Development Life Cycle (SDLC) With TDD approach.
* Developed the J2EE application based on the Service Oriented Architecture.
* Used agile methodology such as extreme programming(XP) to improve the quality of code and to meet the change in customer requirements even at the late stage of the development process.
* Used Design Patterns like Singleton, Factory, Session Façade, and DAO.
* Used Java Microservices in Web-Application will make requests to the Account-Service microservice using a RESTful API
* Developed using new features of Java 1.8 Annotations, Generics, and Lambda Expressions enhanced for loop and Enums.
* Used Spring and Hibernate for implementing IOC, AOP, and ORM for back-end tiers.
* Involved in writing Thread Safe blocks for multithread access to make valid transactions.
* Created and injected Spring services, Spring controllers, and DAOs to achieve dependency injection and to wire objects of business classes.
* Designed, implement, and tested services in a Microservice-oriented architecture and has Implemented the REST-based Microservices using Spring Boot, and Spring Data with JPA (Java Persistence API).
* Built Microservices applications using Spring Cloud
* Efficiently handled periodic exporting of SQL data into Elasticsearch.
* Used Spring Inheritance to develop beans from already developed parent beans.
* Implemented SOA to develop REST Based Web services using Apache Axis.
* Developed REST Web Services for clients to consume those Web Services as well other enterprise-wide Web Services.
* Exposed the Web Services to the client applications by sharing the WSDL.
* Used SOAP UI for testing the web services.
* Used XStream API to transfer data back and forth between Spring MVC and Ext JS.
* Used DAO pattern to fetch data from database using Hibernate to carry out various databases.
* Used Hibernate Transaction Management, Hibernate Batch Transactions, and cache concepts.
* Worked with HL7v2 and HL7v3 message specifications and also worked on CDA documents.
* Used HL7 interface engines such as E-Gate JCAPS.
* Used Spring MVC Transaction Management, Spring/Hibernate Batch Transactions, and Hibernate cache concepts.
* Wrote complex SQL queries using hibernates native SQL.
* Used Spring Quartz to schedule the Jobs (CRON Jobs), and Spring boot to load the application with configuration for Batches.
* Used Scala collection framework to store and process complex consumer information.
* Integrated Apache Kafka for data ingestion.
* Developed Kafka producer microservice and consumer microservices to push data into queues and drain data from queues.
* Developed analytical components using Scala, Spark and Spark Stream.
* Developed various generic JavaScript functions used for validations.
* Performed Test Driven Development TDD using JUnit and Mockito.
* Worked on Rest Web services as well as Node Rest framework for backend services, used Mongo DB (NoSQL) for database services.
* Ran a few XML queries to retrieve XML instances.
* Worked on querying and manipulation of data using XML Query.
* Brief experience on implementing the AngularJS in creating animations based on CSS classes for a new requirement surfaced for the client.
* Designing and implementing the User Interface using OO JavaScript, Ember JS, HTML, CSS/CSS3, SASS, and AJAX.
* Developed an Application to asses JSON and XML from Restful web service from the consumer side using Angular.JS
* Developing or maintaining a production-level cloud-based architecture in AWS, including creating machine Images like AMI.
* Implemented Jquery Plugin implementation: - Banner, Slider, Accordion, Tabs, Jquery Dropdown, Image Gallery.
* Used HTML5 and CSS3 for website development and build on Bootstrap 3.0.Data binding using Angular JS.
* Created Managed Beans for handling JSF with prime faces pages and include logic for processing the data on the page.
* Developed several SOAP-based JAX-WS WebService interfaces for integrating multiple systems and code re-usability.
* Experience with implementing BPM processes in existing systems using both Synchronous and Asynchronous web services.
* Implemented the function to send and receive AMQP messages on RabbitMQ synchronously and asynchronously, and send JMS messages to Apache ActiveMQ on the edge device.
* Experience in Building WebService Contracts as an SOA Service Manager.
* Developed Applications using Rule Engines, Drools 4. x, ILOG with corresponding to validate the business User Roles.
* Used Java Messaging Services (JMS) for the reliable and asynchronous exchange of important information such as payment status reports.
* Extensively used various Spring Framework modules like DI(IOC), Bean Wiring, Inheritance, Auto Wiring, JDBC Templates, AOP, Spring boot, and Spring Quartz Schedulers for Jobs.
* Extensively used Application Context, Spring DI for loading Properties during run time.
* Experience with developing Hibernate 4. x Annotations.
* Extensively used Hibernate Relational mappings(One-To-Many, Many-To-Many) in the secondary project.
* Extensively worked on Hibernate Cache, Query, Criteria, and Transactions in a secondary project
* Experience with Optimistic Locking, and Mappings using Hibernate.
* Developed Stored Procedures, triggered stored procedures using Hibernate in a secondary project, involved in developing Programmatic transactions using Hibernate.
* Developed microservices using Spring MVC, Spring Boot, Spring Cloud, Spring AOP, Dependency Injection, and JPA
* Worked on Pivotal cloud foundry setup Configuration/maintenance.
* Experience in Installing, and configuring Cloud Foundry Ops Manager, App Manager, Etc
* Increasing EBS-backed volume storage capacity when the root volume is full using the AWS EBS Volume feature.
* Extensively worked on Session Beans, JMS , and EJB-MDBs for messaging mechanism.
* Extensively worked on Entity beans in the persistence layer, interaction with IBM DB2.
* Worked with high volume and complex PL/SQL stored procedures and packages using TOAD.
* Developed and re-used ANT Scripts as part of the Application Build process.
* Prepared and presented UNIX production and implementation schedules to the Project Manager and client.
* Experience with deploying Applications to WAS7.x using Team Site Deployment tool.
* Experience in Updating, Modifying queries in IBM DB2 Database.
* Experience in developing Maven Based Applications.
* Knowledge of GWT and Google Cloud Computing Apps.

Environment: Java 1.8, J2EE, Spring framework, AWS, Spring MVC, Hibernate 4.5, SOA, WSDL, JAXB, jQuery, JSON, Angular JS, JDBC, AJAX, Web services, Flex, Flex Profiler, SOAP, XML, Java Beans, XStream, Apache POI, Ext JS, NodeJS, JQuery, JavaScript, JSF, Oracle 10g, IBM RAD, Websphere 7.0, Agile Methodology, Drools, ILOG, Design Patterns, SVN, Apache Maven, JUnit, Html Unit, XSLT, HTML/DHTML.

**Client: Mind Tree Feb 2017 - June 2019**

**Role: Full stack Java Developer**

Responsibilities:

* Participated in the complete software development lifecycle tasks (design, coding, testing, and documentation).
* Responsible for preparing the use cases and for designing and developing object models, and class diagrams with UML Specifications.
* Designed and Developed UI for Customer Service Modules and Reports using Angular2.0, HTML, CSS, Bootstrap, JavaScript, and jQuery Created web application prototype using JavaScript and AngularJS.
* Implemented nested views and routing using Angular UI Router as per the requirement. GUI was developed using JSP, HTML, and AngularJS and created reusable components in Angular 2.0 using Custom Directives Filters, Services, and Partials.
* Created Typescript reusable components and services to consume REST APIs using Component based architecture provided by Angular JS. Also developed internal services using Java and a.
* Customized Restful Web Service using Spring RESTful API, sending JSON format data packets between front-end and middle-tier controller.
* Good Knowledge of dynamic documentation of RESTful endpoints using Swagger API.
* Called REST web services through AngularJS services to get JSON Object and modified the response object to display in UI.
* Design and develop microservices, J-Unit test cases, mock creation and fix defects.
* Developed the backend tier using Spring Boot framework providing Dependency management.
* Developed the application under Core Java, J2EE Architecture using REST, JBoss, Node.js, backbone.js, EXT JS, Spring, Struts, Hibernate, Servlets, Web logic, Swing, Agile, Eclipse, Jenkins, and JSP.
* Developed API to Integrate with Amazon EC2 cloud-based architecture in AWS, including creating machine Images.
* Developed views using Bootstrap components, and Angular-UI, and was involved in configuring routing for various modules using an angular UI router.
* Create desktop application with Angular 2/4 and Unit Test with Karma-Jasmine
* Designed and developed the REST-based Microservices using Spring Boot.
* Used Spring Core Annotations for Dependency Injection Spring DI and Spring MVC for REST APIs and Spring Boot for microservices.
* Used 'TestNG' for backend test cases and 'Jasmine' for AngularJS test cases.
* Developed the application using Spring MVC intensively that leverages classical MVC architecture and JavaScript for major data entry that involved an extreme level of data validation on the client side.
* Developed REST APIs using Spring MVC and spring boot, and hosted all microservices on Pivotal Cloud Foundry (PCF).
* Implemented continuous deployment system with Jenkins, AWS: Code Deploy, Ops Works, and Packer for the deployment of Java Applications.
* Designed and developed the REST-based Microservices using Spring Boot, and Spring Data with JPA.
* Used Junit and Mockito framework for unit testing of application and Log4j 1.2 to capture the log that includes runtime exceptions
* Developed unit test cases using Jasmine and Karma as unit test runners for various application modules.

Environment: Java, HTML5, Angular 2.0, jQuery, JavaScript, Spring Batch, Node.js, Bootstrap, Spring 4.0, Apache 7.0, log4j, Hibernate, Maven, Tortoise SVN, Spring Boot, Rest web services, Docker, AWS, Microservices, maven, jQuery, JIRA, Eclipse Kepler, XML, MySQL.

**Client: Pershing LLC, Location: Jersey City, NJ                                                                 Dec 2014- Jan 2017**

**Role: Sr. Java Developer**

Responsibilities:

* Involved in software development life cycle (SDLC), which includes requirement-gathering, design, coding, and testing.
* Developed Project Specific Java APIs for the new requirements with the Effective usage of Data Structures, Algorithms, and Core Java, OOPS concepts.
* Used Bootstrap, NodeJS for effective design of Web pages.
* Developed web service for web store components using RESTful API using Java & Spring.
* Experienced in developing web-based applications using CSS, HTML, JavaScript, jQuery, UML
* Experience in Object Oriented design, Systems Analysis, and Software &Web Application development.
* Developed business modules using Hibernate & Spring framework technologies.
* Responsible for analysis, design, development, and integration of backend components using J2EE technologies such as Springs 3 and Spring JDBC and EJBs.
* Wrote Microservices to export/import data and task scheduling and spring boot, Spring, and Hibernate in the Microservices and Swagger API for Microservices.
* Used Jasmine, and Karma for unit testing and end-to-end testing to verify Angular JS modules and JavaScript utility routines.
* Experienced in Front End frameworks such as jQuery, Ajax, JavaScript, Nodejs, ReactJS, BackboneJS, and AngularJs.
* Created Typescript reusable components and services to consume REST API in Angular 2.
* Analyzing the execution plan and choosing the optimized query for the DB operation using SQL Developer.
* Implemented Microservices architecture using Spring Boot for making applications smaller and more independent.
* Developed Project Specific Java APIs for new requirements with the Effective usage of Data Structures, Algorithms, and Core Java, OOPS concepts.
* Developed web service for web store components using RESTful API.
* Used XML, XSD, and JSON messages for Data transfer. Used JAXB API and DOM for XML parsing messages.
* Developed application Specific thread-safe XML APIs, XML Document Builder and parser utils, validators using java DOM Parser which is used among the components.
* Implemented Business logic in the middle tier using Java classes, and Java beans.
* Created and modified Complex SQL Commands.
* Database designing and tables, master data creation in the database.
* Good in writing build files with ANT, and Maven.
* Used Sonar for maintaining code quality and JUnit code coverage.
* Created and Modified Jasper Reports and have good Knowledge of Jasper server.

Environment: JDK1.6, J2EE, JDBC, Servlets, Spring, Spring MVC 4.1.5, Spring JDBC, EJB3.0, XML, Hibernate ORM, HTML5, JBoss Studio, JBoss Server, SVN, Maven, Windows OS, Log4j, Junit, JIRA.