**swathi(323) 451-1289**

**Sr. JAVA DEVELOPER**

**Sm897ac@GMAIL.COM**

**‬Summary:**

* 6+ years of experience in design, development and implementation of software applications using Java, J2EE, technologies. Having good experience in the Information Technology Industry and also healthy participation in all phases of Software Development Life Cycle SDLC including analysis, design, coding.
* Experience in integrating Jenkins with various tools like Maven (Build tool), Git (Repository), SonarQube (code verification), Nexus (Artifactory) and implementing CI/CD automation for creating Jenkins pipelines programmatically architecting Jenkins Clusters. Hands on experience with testing frameworks Junit, Selenium, cucumber.js for setup, build and delivery pipeline.
* Building/Maintaining Docker container clusters managed by Kubernetes Linux, Bash, GIT, Docker, on GCP (Google Cloud Platform). Utilized Kubernetes and Docker for the runtime environment of the CI/CD system to build, test deploy
* Hands on experience in Java concepts like OOP, JAVA SWING, JDBC, ODBC JMS, Multi-Threading, JUnit and advanced Java concepts like JSP, Servlets, Struts, XML, Hibernate and SPRING.
* Worked extensively in Microservices architecture building RESTful services using Spring-MVC, Spring Boot, Spring Batch and REST Easy (JAX-RS).
* Hands on experience in writing light weight angular.js, Node.js express server, and using technologies like Ajax, JavaScript/jQuery, JSON to make connections between server and databases like Oracle, MySQL and SQL Server.
* Experience in Applications using AJAX, Object Oriented (OO) JavaScript, Angular JS, Node JS, Kendo UI/UX, Knockout JS, JSON, JSONP, and XML, Spring.
* Experience in using Mobile Frameworks like ionic, Phone Gap, jQuery mobile, Kendo UI for IOS and Android Platforms.
* Experience in developing applications using Applications using JSX, JavaScript ES6, HTML5/HTML, CSS3/CSS, MVC, Web API, Node.
* Extensive exposure to J2EE environment, well experienced in Core Java, Multithreading, Web applications, Cassandra, JDBC, Spring boot, Spring MVC and Microservices, NodeJS.
* Experience with Spring Boot and Micro services design and development.
* Hands on experience with Core Java with multithreading, Concurrency, Exception Handling, File handling, Data structures and Collections, Garbage Collection.
* Extensive experience in technologies such as Spring 4.0, Spring boot, Spring MVC, Web-flow, Portlets, Jboss Drools 6.0/5.4, AngularJS, Angular 2.0, Node3/NodeJS, ReactJS, Typescript, jQuery, Java Script, HTML 5, CSS3, Hibernate, JSP(Prime faces), JSTL, and JSF on cross browser platforms with 508 complaisant.
* Experience in development of REST and SOAP based web services using AXIS, WSDL, UDDI, XML, JAX-WS, JAX-RS, JAXB, JAX-RPC, AJAX technologies and Jersey frameworks.
* Expertise in architecture/application development utilizing J2EE based technologies, such as Java1.8, J2EE, JSF, Spring 4.3, Spring Boot, Struts 2.0, Hibernate, HTML 5, CSS3, JavaScript, JSTL, Servlets, JSP, RMI, JDBC, ANT, MAVEN.
* Special interest and experience in AWS cloud infrastructure database migrations, PostgreSQL and converting existing ORACLE and MS SQL Server databases to PostgreSQL, MySQL and Aurora. Working experience with relational databases like Oracle, DB2, PostgreSQL and MS-Access. Experience in developing Stored Procedures, Functions and Triggers using Oracle, MySQL, PostgreSQL and SQL.
* Experience in analysis, design, development, testing, deployment and maintenance of applications in JAVA/J2EE and Linux/Unix based environment.
* Excellent working knowledge in using multiple domains with machines, node managers, managed servers and clustered environments in WebLogic application servers
* Excellent Project implementation skills using Core Java, Java Beans, J2EE (JSP, Servlets), EJB, JMS, JNDI, JSF, Struts, Spring, Hibernate, JDBC, XML, Web Services and Design Patterns.
* Experience applying the latest development approaches including MVC, event-driven applications using AJAX, Object Oriented (OO) JavaScript, JSON, and XML.

 ***Verizon, NYC***

***August 2019- Present***

***Sr. JAVA Developer***

* Worked extensively with ReactJS and developed real time applications using ReactJS architecture- Flux for building UI and designed reusable components using ReactJS.
* Used a micro service architecture, with Spring Boot-based services interacting through a combination of REST and MQ to deploy Identity microservices.
* Used advanced Java 8 features like Lambda Expressions Streams, Filters. Enhanced concurrency methods etc.
* All the functionality is implemented using Spring Boot and Hibernate ORM. Implemented Java EE components using Spring MVC, Spring IOC, Spring transactions and Spring security modules.
* Used various tools to develop the quality code like Maven Sure-fire plugin, Eclemma, SonarQube CheckStyle, and PMD and Used PMD and Sonar Java source code analyser for code quality.
* Used a micro service architecture, with Spring Boot-based services interacting through a combination of REST and MQ to deploy Identity micro services.
* Designed and developed the UI using Struts view component, JSP, HTML, CSS and JavaScript.
* Designed and developed Presentation Layer using MVC framework, jQuery, HTML, XML, AJAX, JavaScript and CSS.
* Involved in design meetings, designed and developed the application using Java Server Faces (JSF), spring, Hibernate, and SOA Web services frameworks.
* Used Java 8 Method References feature to point to methods by their names and used functional Interfaces.
* Developed Bootstrap responsive web application pages using Angular services, controllers and directives for front end UI/UX. Built an Application and deployed microservices in the AWS Cloud using Docker containers.
* Developed CI/CD system with Jenkins on Google's Kubernetes container environment, utilizing Kubernetes and Docker for the runtime environment for the CI/CD system to build and test and deploy.
* Helped individual teams to set up their repositories in bit bucket and maintain their code and help them setting up jobs which can make use of CI/CD environment
* Working on AWS services (S3, EC2) and deployment services (Lambda) and RDS, DynamoDB (NoSQL), Beanstalk, SQS and Jenkins CI/CD and worked on Jenkins continuous integration tool for deployment of project.
* Developed Bootstrap responsive web application pages using Angular services, controllers and directives for front end UI/UX. Built an Application and deployed microservices in the AWS Cloud using Docker containers.
* Designed and developed Micro Services using (MEAN Stack) node.js, Mongo DB, Neo4J, Elastic search on Cloud OpenStack Platform. Developed various REST API components using Jersey REST framework.
* Created an AWS RDS Aurora DB cluster and connected to the database through an Amazon RDS Aurora DB Instance using the Amazon RDS Console. Used Webpack to bundle Typescript and JavaScript modules.
* Managed GitHub for source code checking checkout and Jenkins Bogie to build and deploy applications in Dev, QA and Prod on cloud. Developed the administrative UI/UX using Node.js, Jasmine and React.js
* Involved in design and development of UI component, which includes layered POVs and Carousels using frameworks Angular 7, JavaScript, HTML5, CSS3 and Bootstrap. Implemented Web Service calls for data parsing and server interaction using spring, Threads, JSON, SOAP, RESTAPI and Apache.
* Make pluggable UI Microservice for each platform which should solve the monolithic problem of seed generation and create Docker image and deploy them into Kubernetes using Angular 7.
* Mainly involved in development and maintenance of the website using HTML5, CSS3, Ajax, jQuery, JavaScript, Angular 7 and Node.js. Worked with unit testing of JavaScript applications using Karma, Jasmine, apimocker, Jest, enzyme, scion.
* Developed UI components using Angular 7 dependency Injection, Models, data binding and controllers.

***Jp Morgan,Can Jose,CA***

***Febuary2019-July 2019***

***Java Developer***

* Involved in enhancing existing MEAN (MongoDB, Express, Angular and Node) stack applications and provided the required support. Migrate Data from Elasticsearch-1.4.3 Cluster to Elasticsearch-5.6.4 using Logstash, Kafka for all environments. Good understanding of OpenShift platform in managing Docker containers and Kubernetes Clusters
* Actively involved in Analysis, Design, Development, System Testing and User Acceptance Testing. Successfully followed agile methodology in the Scrum Cycle model.
* Implemented Docker containers to create images of the applications and dynamically provision slaves to Jenkins CI/CD pipelines and Actively worked in migrating the application from WebLogic to WebSphere environment.
* Using Spring-cloud, Spring boot, Docker, Git, Maven, Redis to implement new micro services or refactoring existing ones. Have also designed and developed REST interfaces in Java 8.
* Used NodeJS to connect the web application to back-end APIs, used RESTFUL methods to interact with several API's, and wrote custom directives for a responsive, CSS-animated user interface.
* Designed and developed application using JSP, AngularJS, Java Script, jQuery, HTML, CSS, JSON, Spring MVC Framework and Hibernate to handle the workflow of the application with Oracle as the backend.
* Designed, developed a custom, single page, responsive web application on front end using NodeJS.
* Designed object model, data model, tables, constraints, necessary stored procedures, functions, triggers, and packages for Oracle Database.
* Used NodeJS framework for building web-apps and is highly efficient with PHP framework as well as using Restful services.
* Worked with Reducers, React Containers to update the state of an App produced by Redux and by mapping those to the React component using React-Redux. Configured GRUNT for building client-side code (CSS, JS, HTML Minified)
* Validated if existing web services can be reusable to support new UI functionality and created Spring boot services for processing scheduled or one time or stored payment functionalities.
* Implemented various Java design patterns like Front Controller, Service Locator, Business Delegate, Data access Object, Singleton, and Session Façade.
* Developed the application using Angular-JS, Node-JS, React JS, Express-JS, Mongo-DB, Angular-UI, HTML5, Bootstrap, CSS3 and JavaScript.
* Used core Java/J2EE components for tuning the application compatible with the new application server configuration.
* Developed UI In in JSP's, HTML, Java Script, CSS and NodeJS for interactive cross browser functionality.
* Worked on big data (Splunk enterprise) to generate the Rest API and integrated that API to Client-side code using NodeJS, ExpressJS. Redesigned Menu & Navigation to Angular2 and updated Loans and Contract forms for a better user experience.
* Developed build tasks to run the unit tests on Jenkins and maintaining separate build in Maven for the module for easy integration to the portal build and configure with Jenkins.
* Created Typescript reusable components and services to consume REST API's using component-based architecture provided by Angular2.
* Implemented exception handling in Java Spring boot for REST API, by making use of Exception Handler and Controller Advice annotations.
* Worked on Cloud implementation by installing, building and deploying applications using Cloud Foundry and using AWS.

***Charles Schwab, Roseland ,NJ***

***November 2016 to April 2018***

***Java Developer***

* Consumed RESTful API based on customer's login username and password to automatically fill in customer's related information.
* Design and Developed RESTful services interface using Spring framework to the underlying web application event API with MAVEN.
* Used NodeJS to connect the web application to back-end APIs, used RESTFUL methods to interact with several API's, and wrote custom directives for a responsive, CSS-animated user interface.
* Initial stage development of migrating all Rest services to Microservices using Spring Boot, AWS.
* Implemented a Continuous Delivery pipeline with Docker, Jenkins and GitHub and AWS AMI's.
* Used Amazon web services to extract the data from cloud. Used AWS SDK for connection to Amazon S3 buckets to store and retrieve the files.
* Created and configured EC2 instances on Amazon Web services (AWS) for establishing clusters on cloud and created S3 buckets for our application.
* Used Kubernetes to deploy scale, load balance and manage Docker containers with multiple namespace versions.
* Developed using new features of Java 8 annotations, Generics, enhanced for loop and Enums.
* Designed, developed a custom, single page, responsive web application on front end using NodeJS.
* Designed object model, data model, tables, constraints, necessary stored procedures, functions, triggers, and packages for Oracle Database.
* Used NodeJS framework for building web-apps and is highly efficient with PHP framework as well as using Restful services.
* Used core Java/J2EE components for tuning the application compatible with the new application server configuration.
* Developed UI In in JSP's, HTML, Java Script, CSS and NodeJS for interactive cross browser functionality.
* Implemented Spring Framework for dependency injection (IOC) to inject appropriate class objects depending on the source of the application process.
* Used spring framework's Aspect-oriented programming (AOP) to write various cross-cutting routines
* Involved in server side and front-end validation using Struts Validation framework and JavaScript.
* Used AngularJS to create a Single Page Application for the credit card promotion module along with routers, filters, custom directives and controllers.
* Used Docker to containerize the Services and APIs to run on cloud instances.

***Accoustic, India***

***July2014 to October 2016***

***Software Developer***

***RESPONSIBILITIES:***

* Technical analysis, design, development, and documentation with a focus on the implementation and agile development. Developed Action forms, Action classes using Struts framework to handle user requests.
* Development and maintenance of required applications for Back Office, Fund Administration and Middle Office, including significant business process automation. Worked with NPM commands and using Package. SON for managing dependencies and dev-dependencies of Node.js applications.
* Analyzed and extracted the event flows of the UI layer code written in JavaScript, struts, java applets and JSPs to come up with the sequence diagram for various transactions. Developed Pop-in Dialog JSPs and passing Request Parameters using JavaScript, jQuery, JSTL.
* Implement Internationalization using Spring MVC interceptors, Spring resource bundles and Spring core components
* Created XML Schema, and managed the flow of the same to and from the already existing web services (REST)
* Created UNIX shell scripts to automate the build process, to perform regular jobs like file transfers between different hosts. Implemented Struts Bean Tags, Logical Tags and Display Tags in JSPs.
* Used WSDL, SOAP, AXIS and JAX-WS technologies to create web services by generating stubs and consuming the existing services.
* Built applications using Advanced Java, Spring, SQL for Fund Administration and Middle Office to automate previously manual business processes. Generated UML artifacts such as use cases, sequence diagrams, class diagrams using Rational Application Developer.