Email: supreeth991@gmail.com

PROFESSIONAL SUMMARY

- Java/ReactJS/Angular Full Stack Developer having around 8+ years of experience on Enterprise applications, Distributed Application Development, Client/Server Applications, testing and implementing application environment.
- Experience on Develop and Implement Micro Services and Backend application logic using Spring MVC, Spring Boot, JPA (Java Persistence API) and hibernate and exposing the services to end users by creating API proxies through Data Power (SOA) or APIGEE edge.
- Experience in Developing UI design at the front-end powered by React Js and Redux
- Experience with the Flux and Redux and Redux-Saga
- A self-driven, adaptable and quick learning professional with in-depth knowledge and understanding in Software Development Life Cycle (SDLC), requirement gathering, design, Software development OOA & OOD.
- Experience on Web Technologies using HTML5, JavaScript with, TypeScript, jQuery, XML and JSON, Bootstrap, Angular Js, Angular 6,7, 9 and Node Js.
- Extensive experience of designing and developing software applications with Java 8, J2EE, Java Beans, Soap and Rest Services, JDBC, XML.
- Experience in User Experience (UX) design and development, User Interdev (UI) Web Pages and visually appealing User Interfaces using HTML 5, CSS3, Bootstrap, Java Freact Script, JSON, jQuery, Angular 6/7, NodeJS.
- Experience working with databases such as Oracle, MS-SQL Server, MySQL and using PL/SQL to write stored procedures, functions and triggers for different Data Models.
- Utilized ALM, JIRA for task scheduling, quality control activities like defect tracking and fixing.
- Took part in code reviews, application deployments and in establishing process.
- Worked on AWS, has the basic high-level knowledge of AWS service.
- Strong work experience on databases like Oracle12c, SQL server, PostgreSQL.
- Good Exposure to Service Oriented Ulitecture (SOA) such as Web Services and hands-on experience in developing and registering web services using JAX-WS, SOAP, RESTful, JAX-RS, WSDL, UDDI registry
- Have knowledge on Java 8 features like Lambda expressions and functional interfaces and Parallel Streams.
- Created Dynamic routing mechanism and customized polices using Node JS in APIGEE Edge ecosystem.
- Involved in unit and integration testing using both SOAP UI and POSTMAN.
- Implemented Web Service and consumed third party Web Services using SOAP, SOA, WSDL also very strong in Restful Web Services.
- Created Rich UI applications using Angular 9 integrating with REST API's built on Microservices.
- Experienced in setting up logging configurations in the applications using Apache Log4j and Log back.
- Having good knowledge on using Version Controlling tools like SVN, GIT, Jenkins etc.
- Experienced with Apache Tomcat, Oracle WebLogic, JBoss and IBM WebSphere application servers.
- Proficient with development of RESTful Web Services using JAX-RS for exchange of JSON and XML representations
- Experienced in the deployment of the ear and jars using Jenkins, ANT, Maven deploy tools and performing other configuration changes for setting up the application in the integration testing environment.
- Possessing good professional and interpersonal skills which were applied in coordinating with development team, QA team and support team as required.
- Good exposure in interacting with clients and solving application environment issues and can communicate effectively with people at different levels including stakeholders, internal teams, and the senior management.

TECHNICAL PROFICIENCY

Languages Java8, SQL, PL/SQL, UNIX Shell Scripting, UML2.0

Java Technologies JavaBeans, JDBC, Hibernate, Spring, Web Services (SOAP, REST), SOA, JMS, DOM Parse

Design Patterns

Web Technologies: HTML 5, CSS3, XML, Bootstrap, JavaScript, jQuery, JSON, Angular JS, Angular 2/4, Node JS, AJA ADA

Development Tools (IDEs): IntelliJ, Eclipse, Visual Studio Code.

Web/Application Servers: Apache Tomcat, JBoss, Web Logic, IBM WebSphere

Databases: Oracle, MS SQL Server, PostgreSQL.

Platforms Windows, UNIX, LINUX, MacOS

Version Control: SVN, GIT

Methodologies Agile Methodology (Scrum, Kanban, XP), Waterfall Methodology

Other Tools Ant 1.7, Maven 3.x, Jenkins (CI), JIRA, Rational Rose, Log4J Testing Frameworks JUnit.

PROFESSIONAL EXPERIENCE

Ditech Fort Washington, PA

Sr Java Full Stack Developer

Responsibilities:

- Designed and implemented application using Spring Boot, Rest API's, Micro Services, Hibernate
- Developed all the UI pages using HTML5, CSS3, JSON, JavaScript, ReactJS, Redux, Redux-Saga, Ajax
- Used various Bootstrap components and developed the application following Responsive web design.
- Developed custom Node JS scripts that support API proxy in routing and response handling.
- Created Several ReactJS function components and used hooks to handle state and life cycle methods.
- Used Redux store to manage the state of the application.
- Developed JMS messaging components to handle asynchronous messaging from queues using Tibco EMS and Spring JMS.
- Worked on AWS, High Availability Practices and deploying backup/restore infrastructure.
- Developed Microservices via the use of Spring Boot, Spring Data, Java8, REST Web Services, Maven as build management tool.
- Used Redux-Saga for Asynchronous calls.
- Worked in managing VMs in Amazon using AWS and EC2.
- Used Tomcat server for the application development and Utilized JIRA for task scheduling, quality control activities like defect tracking and fixing.
- Implemented Hibernate along with annotation based transactional support in Spring Framework.
- Developed Java Beans and Custom Tag Libraries providing client-side validations in JavaScript and providing interactive front-end GUI using AJAX.
- Used Oracle as database and involved in the development of PL/SQL backend implementation.
- Wrote REST and Micro services to store and retrieve user data from the MongoDB for the application on devices.
- Created JUnit test cases to automate the testing of business logic.

Environment: Java, J2EE, Spring Core, Spring (MVC), CI/CD, Spring Boot, Microservices, Hibernate, JSON, Junit, Agile model, HTML5, CSS3, JavaScript, Angular 2/4, jQuery, Eclipse, Tomcat, Maven, Jenkins, GitHub, Oracle, PL/SQL, Jasmine, Karma, NodeJS, ReactJS, MongoDB, Jira, AWS.

January 2022 to Present

Edward Jones St.Louis, MO

September 2019 to December 2021

Java Full Stack Developer

Responsibilities:

- Development and maintenance of complex software components / systems in compliance with department standards including Spring Boot, Restful APIs and Java Microservices
- Using Spring Boot framework to better control the presentation, business, structural and navigational aspects of the applications.
- Designed and developed Microservices using REST framework and Spring Boot.
- Responsible in implementation of CRUD operation using Spring Jersey based JAX-RS implementation.
- Created Several ReactJS function components and used hooks to handle state and life cycle methods.
- Used Redux store to manage the state of the application.
- Development of Spring Data Mongo repositories for performing data retrievals from MongoDB.
- Installation and configuration of required software for application development.
- Design and implementation of Cassandra NoSQL based database and associated
- RESTful web service that persists high-volume user profile data.
- Used Hibernate for Database Persistence to perform CRUD operations like insert, update, retrieve.
- Worked with ReactJS to develop single page applications, worked with Redux for managing state of the applications.
- Designed user interface screens using Java, HTML5, CSS3, Spring Boot and validating using jQuery and JavaScript.
- Used Web Developer tools, Firebug and IE developer toolbar for debugging and to check the browser compatibility.

Environment: Java, J2EE, Spring Core, Spring (MVC), CI/CD, Spring Boot, Microservices, Hibernate, JSON, Junit, Agile model, HTML5, CSS3, JavaScript, Angular 2/4, jQuery, Eclipse, Tomcat, Maven, Jenkins, GitHub, Oracle, PL/SQL, Jasmine, Karma, NodeJS, ReactJS, MongoDB, Jira, AWS.

Ace hardware, Oak Brook, IL

May 2017 to August 2019

Java Developer

Responsibilities:

- Involved in different stages of Software Development Life Cycle SDLC including analysis, designing, coding, and testing.
- Implemented all web applications with object-oriented principle and design patterns
- Designed and Developed User Interactive (UI) Web pages using HTML5, React-JS, Bootstrap, CSS, JSX, jQuery, AJAX and NodeJS, Spring REST using Microservices.
- Created reusable components used across various modules using React-JS, React-DOM, Bootstrap and JSX
- Developed the React Web UI components using Visual Studio Code IDE and made backend REST calls
- Implemented Flux architecture in the application by developing dispatcher, stores and actions and defining event emitters
- Worked with Bootstrap CSS for dialogs, tabs, date picker, model pop up's and advanced components to implement UI model
- Plan, deploy, monitor, and maintain Amazon AWS cloud infrastructure consisting of multiple EC2 nodes and VMWare VM's as required in the environment.
- Worked on Angular 2.0 to create single page applications (SPA) using its features like routers, Controllers, Services, Directives

- Involved in designing the UI using Tab Bar, Navigation Bar, Table Views, and Page Control along with some customizations.
- Configured Java Messaging Services (JMS) on WebLogic Server using Eclipse IDE.
- Utilized ReactJS in combination with AngularJS to create fast, simple and dynamic views
- 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 Angular2.0 using Custom Directives Filters, Services and Partials
- Deployed Microservices with Jenkins pipelines for building CI/CD pipelines, Docker containers to AWS using Elastic Beanstalk in DEV/QA/UAT/PROD.
- Actively involved in Migrating applications from Dot Net 2.0 to Dot Net 4.0, classic to Azure cloud and AWS deployment.
- Planned, developed & maintained Infrastructure as code using CI/CD deployments using Terraform.
- Developed pages using Angular2.0 directives, expressions, routing capabilities for bookmarking, filters, validations and Angular-UI components such as grid, buttons, carousels, date pickers, modal dialogs and other input components
- Configured AWS identity and access management groups and users for login authentication
- Involved in setting up AWS Oracle RDS (Relational database service) databases for our project
- Consumed Restful web services using Apache Http Client for the data coming from external systems.
- Developed Spring JMS message listeners to consume JMS messages from queues and used Spring transaction management to manage the transactions in the application
- Worked with Spring framework at Business Tier and uses Spring container for initializing services and used Spring core annotations for Dependency Injection such as Bean, Component, Repository, auto wired etc.
- Responsible for maintaining the code quality, coding and implementation standards by code reviews.
- Created various unit test cases and integration tests for the DAO, Service, and Controller components using JUnit, dB Unit and Spring test support
- Worked with JIRA and Log4J for project management, tracking and monitoring errors.

Environment: Java 1.8, JBoss 7, Restful Web services, HTML5, CSS3, Bootstrap, JavaScript, ReactJS 0.13, NodeJS, jQuery, CI/CD, AngularJS, Angular 2/4, AJAX, JSX, MongoDB, Spring, Hibernate, Eclipse, Microservices, Visual Studio Code, Selenium, Junit, dB unit, ANT, Jira, log4j, AWS, Oracle 11g.

Maisa Solutions Private Limited Hyderabad, India

November 2015 to February 2017

Java / J2EE Developer

Responsibilities:

- Involved in Full Cycle of Software development from Analysis through Design, Development, Integration and testing phases
- Created Class diagrams, Sequence diagrams and Activity diagrams to describe the relationship that exists among system's object in accordance with the business requirements using UML
- Developed Pop-in Dialog JSPs and passing Request Parameters using JavaScript, jQuery, JSTL
- System built using Model-View-Controller (MVC) architecture
- Implemented the application using the concrete principles laid down by several design patterns such as Composite View, Session Façade, Business Delegate, Bean Factory, Singleton, and Data Access Object
- Implemented front-end using Backbone, underscore, jQuery, HTML, CSS and JavaScript
- Developed backbone views, models, and collections and configured routing in the application using Backbone router
- Worked with jQuery Ajax to perform backend calls for data retrievals to populate model objects in collections
- Developed Web services to allow communication between applications through RESTful over HTTP using Apache Axis2.
- Designed and implemented transaction management using Spring declarative transaction management.
- Consumed JMS messages using message listener container in spring from WebSphere MQ broker.

- Implemented different types of spring controllers as per application requirements, Spring Validators, persistence layer, DAO and service layer components using Spring/Hibernate API and Spring/Hibernate annotations. Extensively used Hibernate QL.
- Extensively used Spring IOC, configured Application Context files, and performed database object mapping using Hibernate annotations.
- Developed various batch jobs using Spring and Quartz scheduler deployed them on WebSphere application Server 8.0
- Worked with Hibernate JPA for mapping business objects to the Oracle database
- Automate build process by using Maven and used CVS version control tool
- Configured and customized logs using Log4J.
- Used Spring Core Annotations for Dependency Injection (DI) Spring DI and Spring MVC for REST API s and Spring Boot for microservices.
- Worked with Spring framework with Hibernate to map to Oracle database and mapping using Hibernate annotations.
- Provided production support by debugging and fixing critical issues related to application and database.
- Took part in code reviews, application deployments, establishing CI/CD Jenkins process, creating ansible playbooks for AWS cloud deployment.

Environment: Java 1.6, J2EE, HTML, CSS, JavaScript, Backbone, JMS, Spring MVC 3.0, Hibernate 3.0, JDBC, RESTful, Axis2, WebSphere 8.0, Maven, Oracle10g, CVS, XML, JSON, Log4j, Underscore, Microservices, jQuery, jQuery -UI, UML, Windows.

Yana Software Private Limited Hyderabad, India

August 2014 to October 2015

Java / J2EE Developer

Responsibilities:

- Responsible for gathering new Business Requirements of the system from client and followed Waterfall Methodology to plan and monitor projects.
- Developed the functionality for communication between the modules mostly involved in VIEW and CONTOLLER section of MVC pattern, which includes jQuery, HTML, CSS, JavaScript
- Developed Web Application using RESTful Web Services involving the Consumption of Third-party service integration like SOAP webservices
- Involved in the extensive usage of HTML, CSS, jQuery, JavaScript, and Ajax for client-side development and validations
- Developed dynamic Emails using JavaScript, and hand coding of HTML and CSS
- Database schema design development and coding of DDL and DML statements, functions. Extensive Knowledge of database like Oracle, designing the database and coding of SQL, PL/SQL, Triggers, and Views
- Developed programs for accessing the database using JDBC thin driver to execute queries, Prepared statements, Stored Procedures and to manipulate the data in the database
- Used SVN for version control
- Designed various tables required for the project in Oracle 11g database and used the stored procedures in the application and Wrote Stored Procedures, Triggers and Functions on SQL Server as well as PL/SQL on Oracle to support both databases for the application.
- Designed and developed Data Access layer using Spring JDBC, Oracle and Hibernate.
- Added dynamic functionality to the application by implementing jQuery
- Jersey implementation of JAX-RS is utilized to develop RESTful Webservice to carryout CRUD capabilities.
- Used Jenkins which automates the provisioning and configuration for all the continuous Integration Server including plugins, jobs, server configuration, etc.
- Involved in Technical Documentation and Use case design using UML modeling Class and sequence diagrams and was also involved in Integration, bug fixing, acceptance testing and Code reviews
- Utilized Hibernate for persisting data while developing an application based on Spring Framework

• Used Maven for dependency management and involved in consuming SOAP services using Spring.

Environment: Core Java 1.7, Junit, SOA, Web services, JSP, HTML, CSS, JavaScript, jQuery, Tomcat Server, Jenkins, Maven, Hibernate, MVC/MVW, Spring, Eclipse, Oracle, Maven, log4j, SVN, Agile, Express.