**Sr. Full Stack Java Developer**

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**Professional Summary:**

* **9+** years of extensive experience with a complete Software Development Life Cycle in both Web-based and Enterprise applications including requirement analysis, design, and implementation and testing with emphasis on object-oriented, Java/J2EE, and Client Server technologies.
* Extensive knowledge and experience in SOA (Service Oriented Architecture), ESB (Enterprise Service Bus), EAI (Enterprise Application Integration), B2B (Business to Business) and BPI (Business Process Integration).
* Expertise in JEE Technology - Servlets, EJB, JDBC, JSF, JSP, JTA, JMS, RMI, JavaBeans, JMS (MQ Series).
* Experienced in designing and developing single-page Angular JS web applications (SPA) with other UI technologies/ libs such as jQuery, Bootstrap, Groovy, and HTML.
* Experienced in producing and consuming of REST APIs (SON, XML). Experienced in writing Angular JS services to consume RESTful web services from Spring MVC Rest API.
* Extensive experience in developing web pages using HTML/HTML5, XML, DHTML CSS/CSS3, SASS, LESS, Typescript, JavaScript, React JS, Redux, Flex, Angular JS (1. X), Angular 4, jQuery, JSON, Node.js, Next.js, Ajax, Kotlin, jQuery Bootstrap.
* Expertise in React JS framework to develop the SPA.
* Experienced in React JS, Next JS, and working with React Flux architecture.
* Experienced in working with redux architecture using complex Object-Oriented concepts to improve the performance of websites.
* Experienced in Integration of Amazon Web Services AWS with other applications infrastructure.
* Experience in using React JS components, Forms, Events, Keys. Router, plus Redux, Animations and Flux concept. Good experience in React.js for creating interactive UI using one-way data flow, Virtual DOM, ISX, React Native concepts.
* Expert in creating, configuring, and tuning SSIS packages, SSRS reports and T-SOL queries using tools like SQL Profiler, Performance Monitor and Database Engine Tuning Advisor.
* Familiar with creating Custom Reusable React Components Library.
* Experienced in Node JS JavaScript run-time and Express JS JavaScript server-side Framework.
* Knowledge in EJS JavaScript Template Engine.
* Experienced in using JavaScript and jQuery for client-side validations, AJAX with JavaScript to consume RESTful web services using JAX-RS and Soap based web-services using JAX-WS APIs, and messaging middle-ware using JMS for asynchronous Messaging.
* Expertise in technologies and frameworks like spring. Spring MVC, Spring BOOT and Jersey, and experience in configuring spring security.
* Hands-on experience on working with Amazon web services (AWS) like EC2, S3, Amazon Simple DB, Elastic Search, AWS Identity and Access Management (IAM), AWS Cloud Watch.
* Selected the appropriate AWS service and Elastic Search based on compute, data or security requirements.
* Proficient in using Unit.js testing framework along with Jasmine, Karma, Protractor, Mocha test runners Expertise in using bug tracking tools like JIRA.
* Extensive experience in developing Microservices using Spring Boot and followed domain driven design. Experienced in using build/deploy tools such as Jenkins, Docker and Open Shift for Continuous Integration & Deployment for Microservices.
* Good knowledge in Mongo DB, Cassandra No-SQL database.
* Experienced in implementing/using design patterns like Template, Singleton, Façade, Service Locator: Factory MVC Front Controller, Proxy and Data Access Object.
* Good experience with web and application servers like JBoss, Tomcat and WebSphere.
* Strong knowledge in using IOC and AOP features of spring framework to achieve better testability and scalability of the application.
* Involved with extreme programming practices: Agile (XP and Scrum), Test Driven development, Continuous Integration.
* Good experience using various version control tools like SVN, GitHub, CVS and VSS.
* Application development experience using multi-threading, Serialization, Externalization, Collections, Generics, Core Java.
* Experienced in XML and related technologies like XSL, XSLT and parsers like JAXP (SAX, DOM) and JAXB (Marshalling and Unmarshalling). Highly motivated, dependable trouble shooter and problem solver.

**TECHNICAL SKILLS:**

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| **Java/J2EE Technologies** | Java 4/5/6/7/8/11, Servlets, JSP, Multithreading, Web services, JDBC, RMI, JNDI, JMS, EJB, JSTL, STRUTS MVC |
| **Java Frameworks:** | Hibernate, Spring, Spring Integration, Spring Boot, JUnit and Log4J |
| **Web-Services** | SOAP and REST |
| **Web/Application Servers** | Apache Tomcat, JBoss, WebLogic and WebSphere |
| **Database Environment** | Oracle, MySQL, DB2, NoSQL, Cassandra, SQL Server |
| **Frameworks** | Node JS, Express JS |
| **Version Control Systems** | SVN, CVS, Bit Bucket and Git |
| **Frameworks** | jQuery, Angular JS, Angular 4, Angular 6, Angular 8 and React JS |
| **Agile Tools** | Jira, MDD |
| **Others** | Selenium, Cucumber, JSON, CSS, CSS3, Bootstrap |
| **Languages** | Java 7/8/11, JavaScript, Typescript, Kotlin, Java Beans, JSP, XML HTML SOL, PLSOL, MS SOL. XSLT |

**EDUCATION DETAILS:**

* University of Mumbai **Graduated,** **May 2013**

**PROFESSIONAL EXPERIENCE**

**Client: Wells Fargo, California Dec 2022 – Present**

**Role: Full Stack Java Developer**

**Responsibilities:**

* Involved in requirement gathering meetings and produced extensive analysis of the Use Cases and Entity-Relationship and Data Flow Models.
* Integrated front-end technologies jQuery and JavaScript with AJAX using Kendo UI along with other technologies Tibco, MSSQL, HTML5, CSS, CSS3, and XHTML using JSF tags.
* Implemented Single Page Application (SPA) Pattern and used Angular 4 MVC to build a cross-browser application.
* Designed and developed a full-stack funding website based on Node.js, Reacts.js, Next.js, WordPress, PHP and Slim Framework.
* Worked on partition of Kafka messages and setting up the replication factors in Kafka cluster.
* Implemented the function to send and receive AMQ messages on RabbitMQ synchronously and asynchronously, and send JMS message to Apache ActiveMQ on the edge device.
* Coded and self-unit testing followed by thorough Code review to ensure that design and coding standards are followed.
* Worked on infrastructure with Docker containerization and maintained Docker Images and containers.
* Used Jenkins pipelines to drive all micro services builds out to the Docker registry and then deployed to Kubernetes, created Pods and managed using Kubernetes.
* Worked with Architect for understanding use cases, class, sequence, collaboration, active deployment diagrams and application framework for different application components.
* Migrated the existing project to Microsoft Azure with Azure services.
* Used Gradie build tool to automate the process of generating Docker files building Docker images and pushing them to Docker Private Registry.
* Used Spring Kafka API calls to process the messages smoothly on Kafka cluster setup.
* Developed server-side application to interact with database using Spring Boot and Hibernate.
* Used Amazon Cloud Watch to monitor AWS services and Amazon Cloud Watch logs to monitor application. AWS Infrastructure setup Web Server, App Server and PDS Server.
* Attended daily Scrum meetings, kept up-to-date on best practices for JavaScript frameworks and techniques. Developed UI using Reacts and Redux and Next.JS.
* Wrote REST APIs in Java 8/17 to support internalization, and apps to help our buyer team visualize and set portfolio performance targets.
* Involved in development of test environment on Docker containers and configuring the Docker containers using Kubernetes.
* Implemented Spring Boot Microservices to process the messages into the Kafka cluster setup.
* Developed an internal application using Reacts, Next JS, Express and Node JS for Relationship Mangers.
* Implemented core features of Angular 4 framework such as Dependency Injection, Data-Binding, filters, directives, templates services and deep linking.
* Used a Microservices architecture, with Spring Boot-based services interacting through a combination of REST and Spring Boot. Developed all REST APIs using Hystrix commands and Feign clients for efficient fault tolerance and handling fall back mechanisms.
* Used Azure Resource Manager (ARM) to deploy, update, or delete all the resources for your solution in a single, coordinated operation. Source code management is performed using Git from master repository and knowledge on container management using Docker in creating images.
* Used AJAX to get the data from the server asynchronously using JSON/XML.
* Implemented SOA to develop REST Based Web services.
* Developed REST web services clients to consume those web services as well other enterprise-wide web services. Selected the appropriate AWS service based on compute, data, or security requirements.
* Worked on Big Data Integration & Analytics based on Hadoop, SOLR, Spark, Kafka, Storm and web Methods.
* Worked with RabbitMQ and AMQP Java APIs for Queues to build the application as SOA platform.
* Wrote Web Services using SOAP for sending and getting data from the external interface.
* Exposed the web services to the client applications by sharing the WSDL's.
* Maintained states in the stores and dispatched the actions using Redux.
* Worked closely with the Back-End team to display data using the Custom Components, library Components, and Redux. Used Middleware, Redux-Promise in application to retrieve data from Back-End and to also perform RESTful services.
* Implemented various core framework level changes using Core Java, design patterns and data structures.
* Developed E-commerce enterprise applications using web technologies like HTML, DHTML, XHTML, DOM, PHP Script, JSP Script and CSS based on theW3Cstandard.
* Used Apache POI-HSSF for generating reports in MS Excel and iText for generating PDF reports.
* Used Core Java for doing test automation frontend part of the application.
* Wrote services to store and retrieve user data from the MS SQL for the application on devices.
* Used spring framework as middle tier application framework, persistence strategy using spring support for Hibernate for integrating with database.
* Devel ed new Microservice using Spring Boot to migrate existing Pay trace calls from Oracle DB to Java based REST APIS. Used Azure Functions to integrate applications and run backend processes according to schedules without provisioning/managing servers.
* Developed user interface by using the React.js, Flux for SPA development.
* Used React-Router to turn application into Single Page Application.
* Worked in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Apache Maven is used as Build tool to automate the build process for the entire application.
* Web application development using Groovy Grails jQuery AJAX and D3js.
* Developed and maintained a production-level cloud-based architecture in AWS using Java/2EE programming language, and including creating machine images like AMI.
* Worked in Linux environment with Apache Tomcat on Amazon AWS.
* Utilized JSLint to maintain consistent style amongst all the developers and used GIT for version control.
* EC2 instances, RDS instances - MySQL, SQL, No-SQL, Oracle, VPC, S3, IAM, RouteS3.
* Composed and executed MS SQL, SQL, Oracle scripts to insert and update MSSQL, Oracle, and SQL, No-SQL database, automating data changes and reporting.
* Integration of Amazon Web Services (AWS)with other applications infrastructure.
* Built/maintained Docker container clusters managed by Kubernetes Linux, Bash, GIT, Docker, on GP.
* Developed Microservices using Spring MVC, Spring Boot, and Spring Cloud.
* Used SSIS Variables for storing the values, which are used in various components of Data Flow Task.
* Implemented RESTful Web Services using Spring Boot. Wrote services to store and retrieve user data from the Mongo B, Cassandra, and SQL for the application on devices. Implemented spring Microservices to process the messages into the Kafka cluster setup.
* Used Jenkins, Ansible to build and package the application and implemented Log4j for the project.
* Involved in documentation, review, analysis and fixed postproduction issues. Maintained the Production and the Test systems. Worked on bug fixing and enhancements on change requests.

**Environment:** Spring, Spring Boot, Microservices, Hibernate, React JS, Next JS, Rest Node JS, Redux, Maven, Bootstrap, RabbitMQ, Java 7/8/11, Core Java, XML, XHTML, Angular 4, Angular 6, CSS, CS$3, HTML5, Bit Bucket, Bamboo, JavaScript, Docker, Oracle, Typescript, XSLT, MSSQL, MySQL, Oracle, SQL, No-SQL, AWS, Selenium, Cucumber, AMQ. Cassandra, GIT, Ansible, Jenkins, Kafka, Tibco

**Client: TIAA, Charlotte NC June 2020 –Dec 2022**

**Role: Full Stack Java Developer**

**Responsibilities:**

* Involved in analysis of organizational needs and goals for the development and implementation of application systems by involving with business personnel.
* Applied object-oriented methodologies and core J2EE Design Patterns like Factory, Singleton, MVC, Service Locator and Façade.
* Used spring framework and J2EE components, Utilized Spring MVC, IOC and DAO modules. Developed controller classes, backend processes and database interaction.
* Developed various J2EE components like JSP, SAX, JAXP and JMS by using Eclipse.
* Also, used Azure for Scaling and checking the reliability of the applications which were developed during the project. Used Spring MVC design pattern while developing the application.
* Implemented Angular 6 component router for navigation, Angular 6 services to connect the web application to back-end APIs made use of ES6 features.
* Implemented all the components of Spring Frame work (Controller classes, Spring Bean Configurations, Repository classes). Used Spring Boot to collecting the data from users and packaged the data as JSON distributed to applications.
* Used Jenkins Pipeline to drive all Microservices builds to Docker Registry and deployed to Kubernetes.
* Developed the components using Angular 6 needed for the application from the scratch and customizing from various Angular related libraries to meet the application's functionality.
* Worked with Redux architecture using complex Object-Oriented concepts in improving the performance of the websites.
* Worked with Web technologies such as Angular, AJAX, JSON, HTML5, CSS, Node.js, jQuery, JavaScript and Bootstrap.
* Created high-performance and animation timelines through Angular Intuitive API and used Angular 6 templates to describe how components are rendered to the page.
* Developed POC on Angular 7 components and templates for the application, replaced JSON and used Typescript.
* Implemented Angular 7 component router for navigation and Angular services to connect the web application to back-end API's.
* Performed deployment of applications on JBoss. Worked on changing of JBoss server config files to adapt in different environment.
* Creation of REST Web Services framework for the management of data using Apache CXF, tested web services using SOAP UI and Rest Client.
* Developed and deployed EJBs into BEA WebLogic application server.
* Unit testing was performed using JUnit and Version control through Git.
* Involved in Unit testing of application using JUnit and built the package using Maven and deployed the application on to WebLogic App Server.
* Created a virtual Network on Windows Azure to connect all servers and applications on this platform.
* Used agile methodology for the software development. Performed a thorough unit testing and resolved several data related issues before migration to production.

**Environment:** Java/J2EE, Spring, Spring Boot, Hibernate, Docker, Kubernetes, HTML5, CSS3, JavaScript, JSON, jQuery, AJAX, Node.js, Bootstrap, Angular 5/6/7, ES 6, Eclipse, JSP, SAX, XSLT, JMS, JBOSS, AWS, REST, GIT, JUnit, Maven and Windows

**Client: Anthem, Fairfax, VA Feb 2018 – June 2020**

**Role: Full Stack Java Developer**

**Responsibilities:**

* Created lesson learned for SPOC/SME to minimize the human errors and to refine the code as per company norms/technical standards.
* Designed and implemented the User Interface using JavaScript, HTML5, XHTML, XML, CSS3, JSP, AJAX and MySQL.
* Created shell scripts and PL/SOL scripts that were executed daily to refresh data feeds from multiple systems.
* Designed CSS based page layouts that are cross-browser compatible and standards-compliant and converted existing websites to Responsive websites.
* Knowledge on implementing directives and scope values using Angular JS for an existing webpage.
* Designed the UML, created class, sequential diagrams using Borland Together Architecture, modified code, configured WebLogic server and project in Oracle.
* Experienced with unit testing frameworks e.g., Jasmine Protractor Proficient in OOD and Implementation Design Patterns, proficient in Bootstrap or Foundation works.
* Designed Frontend with in object-oriented JavaScript Framework like Angular.js and Ext.js.
* Enhanced user experience by designing new web features using MVC Framework like Backbone.js. Require.js and Node.js.
* Worked one-on-one with client to develop layout, color scheme for his website and implemented it into a final interface design with the HTMI 5/CSS3 JavaScript using Dreamweaver.
* AOTS ticketing creating and live data error handling by organizing the meeting /on call with BSAs and developers.
* Wrote Angular IS custom directives.
* J2EE application development on Windows and UNIX platforms using MVC pattern.
* Designed and developed the UI using Strut view component, ISP, Angular JS, JavaScript, HTML, AJAX, DHTML, CSS, and DOJO.
* Unit testing for Web application was tested by running on Tomcat and JRE servers from Unix BO.
* Created a build environment for Java using Jenkins, Git, Maven, Artifactory, and a number of Reporting tools.
* Hosted and consumed web services using HTTPs- SOAP protocol. Worked on defining schemas and WSDL for the web services.
* Responsible in creating Servlets, which route submittals to appropriate Enterprise Java Bean (EJB) components and render, retrieved information under UNIX Environment.
* Added dynamic functionality to the application by implementing Query and Angular JS.
* Developed the UNIX shell scripts to start and stop the Java scheduled jobs.
* Worked with JSF framework in developing user interfaces user interfaces using JSF UI Components, Validators.
* Used JMS for the asynchronous exchange of critical business data and events among J2EE components and legacy system.
* Developed the application using Eclipse as the IDE and used Eclipse standard/plug-in features for editing, debugging, compiling, formatting. Used XPATH, XQuery and XSLT for XML transformations.

**Environment:** Java, J2EE, design patterns, multi-threading, object-oriented programming, Spring 2.5, Ext.JS, Apache Struts, iBatis, EJB, XML, RAD in IBM WebSphere environment 6.0, WebSphere Application server 6.1, DB2, AJAX, JavaScript

**Client: Allied Insurance, Charlotte, NC May 2016- Feb 2018**

**Role: Full Stack Java Developer**

**Responsibilities:**

* Setup AngularJS framework for UI development. Developed html views with HTML 5, CSS 3, jQuery, JSON, and JavaScript.
* Self-learned and worked on Oracle Business Intelligence Publisher tool to correct and fix issues with reports data generated by targeting application.
* Used JDBC to invoke Stored Procedures and database connectivity to Oracle. Also implemented DAO design pattern for database access.
* Used jQuery to make the HTML, DHTML and CSS code interact with the JavaScript functions to add dynamism to the web pages at the client side.
* Used 'TestNG' for backend test cases and 'Jasmine' for AngularJS test cases.
* Used Google analytics reports, optimized the page load time for the pages that had heavy traffic and improvised those pages using CSS.
* Worked on Node JS framework in order to develop dynamic and rich client web pages.
* The business logic of the application was developed using Java 8, Servlets, Spring, hibernate.
* Worked on Servlets and Java Beans for making changes to the business logic.
* Explored single-page asynchronously data-driven UIs using REACT S, REDUX, NODE JS, WEBPACK (ES6), and SASS.
* Used Spring concepts like IOC for building the framework and involved in configuring hibernate mapping file.
* Integrated with Backend code Java 8, RESTful Web Services, View Models for single page applications using Angular JS.
* Implemented various design patterns and design principles for the application.
* Used Oracle 11g to manage data and create tables.
* Worked on serialization and deserialization of the data.
* Developed flex API documentation using ASDOC.
* Followed Agile/Scrum as a software methodology for the project.

**Environment:** Java, HTML, CSS, JSON, jQuery, JavaScript, DHTML, Angular.js, React.js, Redux, Node.js, Web Pack, Sass, Oracle, Rest API, RESTful web services, Agile, Scrum

**Client: SAP Labs India Bangalore May 2013- August 2015**

**Role: Java Developer**

**Responsibilities:**

* Involved in all the phases of Software Development Life cycle.
* Participated in design and code reviews.
* Designed web page for the admin login as well as the employee of the institution.
* Used HTML, CSS, JavaScript, and PHP for Front-end development by using Dreamweaver as the web development tool.
* Installed and configured LAMP Linux, Apache, MySQL, and HP for different applications.
* Based on the Software Requirements Specifications (SRS) document, designed functionalities.
* Performed Testing operations and ran test cases and performed database connectivity.
* Developed Message flows to act as Consumers and providers of Restful and SOAP Web services Performed extensive Wet Services Testing using SOAP UI Tool and validated XML messages using SOAP UI.
* Implemented the application with a strong working knowledge of Microservices architecture.
* Developed REST APIs using Spring MVC and Spring Boot, hosted all microservices on PCF.
* Tracked bugs using Bugzilla tool.

**Environment:** HTML, CSS, JavaScript, Spring Boot, PHP, SOAP, Unit Test, Dreamweaver, Bugzilla