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Professional Summary:

- Full Stack Developer having 7+ years of experience in Requirements Analysis, Design, Development and Implementation of **Java, J2EE and client - server technologies**.
- Involved in all the phases of Software Development Life Cycle **(SDLC)**.
- Extensive experience in developing applications using **HTML, JavaScript, J-Query, JSP, Servlets, EJB, Portlet (JSR 168/ JSR 286), REST API, JSTL, JSP Custom Tag Libraries, JDBC, JPA, JMS publish/Subscribe, JNDI, JavaScript, XML, XSLT, JAXB.**
- Strong Working experience in Design, Development and implementation of several **J2EE** frameworks like (Model View Controller) **Spring IoC, Spring MVC, Struts 1.1/1.2** and **ORM** frameworks like **Hibernate**, **JPA.**
- Experience in developing web services using **SOAP and Restful**.
- Developed **J2EE** applications on **IDE's** like Rational Application Developer and Eclipse**.**
- Developed **ANT** scripts and shell scripts for the build and deployment of **J2EE** applications.
- Used various react frameworks like **Material UI, Semantic UI, React MD and React widget** to design the components.
- Developed the unit testing scripts using **JEST for testing** the React components using Enzyme and react test renderer.
- Working with **ECMA Script 6** features. Used **Babe**l, web pack with es2015, react JSX presets.
- Experience in **DOM, React Props, Lifecycle methods,** working with React **States** and **Events**.
- Knowledge of rendering large data sets on the application view using **ReactJS**.
- Experience in using React Js components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept.
- Worked with NoSQL databases such as Cassandra, MongoDB, and Riak
- Implemented a generic interface to Hibernate criteria API for UI search functionality.
- Implemented Micro Services using PCF (Pivotal Cloud Foundry) platform build upon AWS.
- Worked on Jenkins for continuous integration and for End-to-End automation for all build and deployments.
- Experienced in using Jasmine, Karma, Gulp, Grunt and NPM to test and build applications.
- Build Continuous Integration environment (Jenkins) and Continuous delivery environment (Puppet).
- Hand on experience, analyzing and reporting bugs using bug tracking tools like JIRA, Bugzilla, and Putty
- Hands on Experience in AWS like Amazon EC2, Amazon S3, Amazon EBS, Amazon VPC, Amazon
- Redshift, Amazon EMR and Amazon SQS.
- Excellent communication and interpersonal skills and a very good team player with the ability to work independently.
- Hands - on experience in working with web based applications using **Java, J2EE, JDBC, Struts, Servlets, Spring, Hibernate, JSP, HTML, CSS, JavaScript, JMS, Angular JS, SQL** etc.
- Experience working with Front End Technologies like **HTML, HTML5, DHTML, XPATH, XHTML, JSTL, JSP, AJAX, JavaScript, CSS, CSS3, XSLT, jQuery, AngularJS, Bootstrap, React JS, Node JS.**
- Composed and executed **Mongo DB scripts** to insert and update **NoSQL** database, automating data changes and reporting.
- Strong experience in Spring Framework modules such as Spring MVC, IOC, AOP, JDBC, JTA, IO, Spring Boot, Micro services, Spring REST, Spring Eureka, Spring Ribbon, Spring JPA.
- Experience in container-based technologies **like Docker, Kubernetes, and OpenShift along with the development of Microservices architecture using Spring Boot**.
- Hands-on experience in **Azure Cloud Services** (PaaS & IaaS), Storage, Web Apps, Active Directory, Application Insights, and Logic Apps.
- Write RESTful microservices with Spring Boot.
- Experience in **Confidential Azure** Cloud Computing development and support.
- Expertise in writing test cases with **JUnit** and **TestNG** using **Mockito**.

- Experience in integration tools like Spring Integration, Apache CXF, **Apache Kafka** and Apache Camel to integrate the enterprise application technologies with existing JVM environment.
- Extensive experience in developing web applications using **ColdFusion**, ExtJS, **JavaScript**, **jQuery**, **XML**, **CSS**, **MSSQL2008**, **Oracle9i/Oracle11G** as back-end databases and on Windows environment.
- Experienced in **RDBMS** design**, DB2, DB** normalization, **ER** modeling, **SQL, PL/SQL**, **Procedures, Cursors, Functions, Triggers** and good understanding in creating **SQL** and **NoSQL** Queries in **Oracle**, **MySQL**, **MongoDB, Cassandra** databases**.**

EDUCATION:

Master of Science Management & Master of Business Administration {Webster University}

TECHNICAL SKILLS:

Programming Languages	Java, Scala, Golang, J2EE, Python, C, C++, Kotlin
Core Java	Java8, JavaBeans, JDBC, I/O, Annotations, Collections, Exceptions and Multi-Threading, Lambda Expressions, Stream APIs
J2SE Technology	Multithreading, Reflections, Collections, Serialization, Networking, Beans JDBC, Hibernate, JSF, JSP, Servlets, EJB, JMS, JavaBeans, Junit
Middleware Technology	JMS, MQ Messaging, Tibco, Solace, Active MQ, Microservices
Architecture & Framework	Express JS, Node JS Spring core, Spring boot, Spring AOP, Spring Transaction, Spring JPA, Spring MVC, Struts, JSF, Hibernate ORM, JSF, JPA.
Database	Oracle 10g, 11g, SQL server 2005/2008, MySQL, MongoDB
IDE's and Utilities	Eclipse, My Eclipse, NetBeans
Operating Systems	Windows 9x/NT/XP/2003/7/8, Linux, UNIX
Web/App Servers	WebLogic, IBM Web Sphere 4.0and 5.X, Tomcat, Jboss, Apache, AWS
GUI	HTML5, XML, XSD, AJAX, JavaScript, Node.js, Angular 4 & 6, jQuery, CSS3
API	GraphQL, REST and SOAP, MuleSoft
Query Languages	SQL, PL/SQL, Oracle, MongoDB, No SQL
Script	PHP, Shell
Design patterns	MVC3, Business Delegate, Business Object, Value Object, Front Controller, Database Access Object, Factory, Singleton, Session Facade.
Version Control	SVN, GIT and CVS, ClearCase, VSS and GIT
Cloud Services	Microsoft Azure, AWS

Testing Tools	JUnit, Mockito.
Design Tools	UML on Rational Rose 4.0.

PROFESSIONAL EXPERIENCE

Charles Schwab   **Feb 2021 – To Date**
Full Stack Java Developer

Responsibilities:
- Involved in the complete **SDLC** including the design of System Architecture, development of System Use Cases based on the functional requirements.
- Involved in Daily Scrum (**Agile**) meetings, **Sprint** planning and estimation of the tasks for the user stories, participated in retrospective and presenting Demo at end of the sprint.
- Used **JSP, HTML5, CSS3,** and **JavaScript** to construct the dynamic web pages (presentation Layer) for the application.
- Used **AngularJS** and **Backbone.JS** for client-side validation.
- Develop various screens for the front-end using AngularJS and used various predefined components from **NPM**.
- Handed Java **Multi-Threading** part in back-end component, one thread will be running for ech user.
- Integrating JavaScript libraries (jQuery, React-Bootstrap, High charts, Data tables).
- Developed server-side application to interact with database using **Spring Boot** and **JPA.**
- Integrated **Spring Hibernate** and **JPA** frameworks. Developed code in Java, J2EE, Webwork and Hibernate using XP Practices Pair Programming, TDD, Continuous Integration.
- Created complex SQL queries and used JDBC connectivity through Oracle 11g to access the database.
- Worked on spring and hibernate for managing the alerts generated to store into the database.
- Worked on implementing Microservices architecture by using containers.
- Utilized Apache Tomcat as an application server to handle the deployments of different applications.
- Used JAX-RS for creating Restful web service where the request and response are in JSON format.
- Used Spring **Dependency Injection**, **Spring MVC** for **REST API** s and **Spring Boot** for **micro-services.**
- Implemented MVC architecture, Service Locator, Session Facade, Business Delegate and Data Access Object, Template Callback and Singleton patterns.
- Developed Single Page Applications (SPA) using **Angular 2**, **Typescript**, **HTML5**, **CSS3**, and **Bootstrap 3**, **Material UI library, Styled Component.**
- Implemented code according to coding standards and worked on Angular Framework for Single Page Application (SPA).
- Used the Node Package Manager (NPM) to install libraries like angular-cli, typescript etc., which are required for developing an angular application in Node.
- Worked with NoSQL databases such as Cassandra, MongoDB, and Riak.
- Managed servers on the **Amazon Web Services AWS** platform instances using Chef Configuration management
- Provided user Access Management for right user from **Identity Access Management (IAM)**.

- Installing, Configuration and administering Jenkins with continuous Integration tool on **LINUX** machines along with adding/updating plug-in such as **SVN, GIT, Maven** along on deploying artifacts using **XL Deploy, Amazon**.
- Managed servers on the **Amazon Web Services AWS** platform instances using Chef Configuration management.
- Provided user Access Management for right user from **Identity Access Management (IAM)**.
- Installing, Configuration and administering Jenkins with continuous Integration tool on **LINUX** machines along with adding/updating plug-in such as **SVN, GIT, Maven** along on deploying artifacts using **XL Deploy, Amazon**.
- Wrote unit test cases for controllers, filters and services using **Jasmine** and **Karma**.
- Utilized Postman for verifying the smooth workflow of the application, how the application is changing with the newly developed functionalities and also verified the output for the web services.
- Used Git for version control.
- Used **Swagger** to test the Restful API for HTTP requests such as **GET, POST** and **PUT.**
- Created various types of indexes on different collections to get good performance in **Mongo** database.
- Worked on **Docker**. Created a **Docker** hub which allows us to link our code repositories.
- Developing Micro Services leveraging in an Azure cloud environment.
- Design roles and groups for users and resources using Azure **Identity Access Management (IAM)** and managed network security using Security Groups and IAM.
- Worked with **NO SQL Databases (MongoDB)** to access data in the database at different Levels.
- Managing Product development / implementation using Azure cloud infrastructure.

Environment: Java 1.8, HTML5, Bootstrap, CSS, JavaScript, AJAX, Spring MVC, JPA, ReactJS, GUI, Log4J, Gradle, Maven, Rabbit MQ, GitHub, JPA, DB2, Eclipse, Swagger, React Hooks, Vue.js, AngularJS.

Nike   **Dec 2019 – Feb 2021**
Java / UI Developer

Responsibilities:

- Involved in various phases of **Software Development Life Cycle (SDLC)** of the application like Requirement gathering, Design, Analysis and Code development.
- Generated Use case diagrams, Class diagrams, and Sequence diagrams using **Rational Rose.**
- Developed the applications using **Java, J2EE, Struts, JDBC.**
- Deployed Spring Boot based micro service Docker Container using **Amazon EC2 Container Services using AWS Admin Console.**
- Worked on various use cases in development using **Struts and testing** the functionalities.
- Involved in preparing the High Level and Detail level design of the system using J2EE.
- Created struts form beans, action classes, JSPs following Struts framework standards.
- Implemented the database connectivity using JDBC with Oracle 9i database as backend.
- Involved in the development of **model, library, struts and form classes (MVC).**
- Used **AGILE** methodology and participated in **SCRUM** meetings.
- Involved in design and development of UI component, using frameworks Angular JS, JavaScript, HTML5, CSS3 and Bootstrap.
- Used Spring Framework for Authentication and Authorization and ORM components to support the Hibernate tool.
- Designed, configured, and deployed Amazon Web Services (AWS) for a multitude of applications utilizing the AWS stack (Including EC2, S3), focusing on high-availability, fault tolerance, and auto-scaling.
- Written Mockito test scripts to automate the unit testing process.
- Created automation framework and test scripts using Selenium Web-Driver for multiple platforms and browsers testing.

- Integration of spring modules with AWS modules in order to consume third party services.
- Designed and implemented a NoSQL based database and associated Restful web service that persists high-volume user profile data for vertical teams.
- Used Asynchronous JavaScript and XML (AJAX) for better and faster interactive Front-End. Configured Navigation rules in the JSF configuration files to add new functionality to the application by writing new JSPs.
- Consumed Web Services (WSDL, SOAP, and UDDI) from third party for authorizing payments to/from customers.
- Designed and developed web interfaces and business logic using **Spring, JSP, Servlets, JavaBeans, Spring JDBC, Java Script, HTML, and XML Technologies.**
- Used **Maven** and **Gradle** to build the project and JUnit to develop unit test cases
- Expertise in using **JUNIT** for Unit testing, **Log4J** for logging and debugging purposes, warning info on the server console and Version controller **SVN** to maintain code versions and documentation.
- Built a custom cross-platform architecture using JAVA, **Spring Core/MVC, and Hibernate**.
- Work with **Oracle database and used Hibernate (ORM)**. Created POJO/Data Objects in mid-tier service.

Environment: Java 1.8, J2EE, JSP 2.0, PL/SQL, Spring 2.0, EJB 2.0, Angular 2/4, JMS, JNDI, Oracle, XML, DOM, SOAP, Junit, Apache Camel, Web Sphere 8.5, Hibernate 3.0, Micro services, AWS, JDBC, Kafka, TDD, BDD, MS SQL Server 2012, JESS, REST-ful Web service, Web logic 8, JBoss Drools, SOA Design Patterns, Cassandra, LDAP, NOSQL, Hadoop.

Alisons Informatics, India   **Aug 2017– Dec 2019**
Java / UI Developer

Responsibilities:

- Implemented application using Spring boot with JPA, Spring Framework, Spring dependency injection, Spring MVC for Rest API's and integrated with the Hibernate.
- Used Hibernate to access data from the DB. Maintained and configured all the Hibernate POJO's using annotations needed for the DB.
- Involved in developing front end (UI) of the application using Angular 4, Boot Strap, JavaScript, JQuery, HTML5, CSS3.Active Coordination and Project documentation updates.
- Followed Scrum Agile methodology for the iterative development of the application.
- Involved in designing and creating the Database Tables using PostgreSQL Database.
- Developed **Angular** controllers, services, filters, and developed HTML templates with various Angular directives such as ng-app, ng-controller, ng-repeat, ng-if, ng- show, ng-hide, ng- change, ng-blur, etc.
- Developed and implemented the MVC Architectural pattern using STRUTS framework including JSP and Servlets.
- Configured Dispatcher Servlet and View Resolver to intercept incoming requests, manage Spring MVC flow and invoke view components with the help of Dispatcher Servlet.
- Involved in configuring and deploying the builds on JBoss Application Server.
- Monitored the error logs using Log4J and fixed the problems.
- Implemented persistence layer using Hibernate that uses the POJOs (which do not have the business processes) to represent the persistence database tuples.
- Worked with Spring Restful Web Services to interact with the JPA Objects created using ORM tools.
- Used React JS in components like JSX, creating React components, Virtual.
- Implemented **AJAX** to request JSON data through third party REST APIs to acquire data from the server and display it in sorted order.
- Used **ReactJS** to build the UI components, developed filters to display different dimension of data and font size modifiers.

- Used **Maven** build tool for required dependencies and to build the Java application.
- Used Hibernate ORM framework to integrate business application with MySQL database in the backend.
- Responsible for coding SQL Statements for back-end communication using JDBC.
- Developed BDD tests using **Cucumber** by writing behavior and step definitions & developed required **Selenium** support code in Java for **Cucumber**.
- Implemented Micro services architecture using Spring BOOT enabled REST API with the Spring Cloud modules.
- Wrote services to store and retrieve user data from the MongoDB for the application on devices.
- Extensive experience in deploying, managing and developing MongoDB clusters.

Environment: J2EE, JSF, XHTML, Bootstrap, JSON, JavaScript, Oracle, Spring framework, Spring IOC, Multithreading, prime Faces, JAX-WS, Soap Services, Stored Procedure in SQL Server, Spring AOP, IBATIS, Hibernate, MYSQL, PL/SQL, XML, WSDL, SOAP, SOAP UI, IBM, TestNG, WebSphere Unit, Web Sphere Application Serve, AngularJS.

Tudip Technologies, India   **May 2015 – July 2017**
Java / UI Developer

Responsibilities:

- Designed and developed the application using Test Driven Development.
- Created Technical design document, created test cases for different use cases.
- Designed browser compatible pages using JQuery, JavaScript, and Angular JS.
- Implemented J2EE design patterns such as Session Facade, Factory, DAO, and DTO.
- Worked with Angular JS MVC framework including authoring complex directives, services, controllers, and filters.
- Involved in web component design and development using the JSP, Servlets, and taglibs.
- Developed business objects, request handlers and JSP's for the boost mobile site using JAVA (Servlets, and XML)
- Developed server-side utilities using J2EE technologies Servlets, JSP, JDBC using JDeveloper.
- Implemented JDBC for database connectivity with MySQL Server.
- Implemented Logging framework using **Log4J**.
- Involved in code review and documentation review of technical artifacts.

Environment: Java/J2EE, JSP, CSS, HTML, Servlets, JDBC, JavaScript, EJB, RESTful Web Service, MySQL Server.