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Professional Summary:

- Full Stack Java Developer with 7 years of experience in IT, Software Development Life Cycle in designing and developing web services and web applications.
- Experience in designing and developing User Interface (UI) applications and professional web applications with **HTML5, CSS3, Bootstrap 4, JavaScript ES6, jQuery, Ajax, JSON**
- Extensive knowledge in developing applications in a single page (SPAs) using various **JavaScript frameworks like SAAS, Angular Js, Backbone.js, Node.js, Vue.Js and Express.js.**
- Good Knowledge on **GoLang** language.
- Proficient at **React.js**. Good technical skills in React libraries, including **react-bootstrap, react-router-dom, redux, redux-thunk, axios.**
- Experience working with **props, states, keys, refs in React.js** to build the UI components.
- Strong programming skills in **Angular**. Hands-on experience with **TypeScript** and **Angular CLI**.
- Good experience working with Functional Programming, Object Oriented programming, and other paradigms with **JavaScript ES6**.
- Experienced in writing front-end Unit Testing on both client and JS server side using **Jasmine, Karma, Mocha, and Integration testing tool Protractor for AngularJS.**
- Expertise in using many **Java 8** features like **Lambda Expressions, Type Annotations, Date and Time API and Stream API.**
- Extensive experience in designing and developing Enterprise Applications for **J2EE** platform using **Core Java, Spring framework, Hibernate, JPA, Web Services, JDBC, XML, JSON, HTTPS.**
- Worked on **Hibernate ORM mappings** and annotations and established data integrity among **Oracle DB tables** in server-side development with **JDBC**.
- Strong programming skills in designing and implementation of multi-tier applications using web-based technologies like **Spring Boot**.
- Expertise in using web applications using **spring framework** features like **Spring ORM, Spring MVC, Spring DAO, Spring AOP, Spring Context, Spring Security, Spring Core, Spring IOC, Spring Batch.**
- Expertise in working with **Object Oriented Programming (OOP)** Concepts like **Polymorphism, Inheritance, Abstraction, Encapsulation** and **Webservices SOAP** (Simple Object Access Protocol), **Microservices Restful/REST**, **Web services components** i.e., **WSDL** (Web Services Description Language).
- Extensive experience in **Java/J2EE** Design patterns like **Business Delegate and Data Transfer Object (DTO), Data Access Object (DAO)** and **Service Locator**.
- Proficient in working with **Databases** like **MySQL, Oracle 12c, SQL Server**, and **NoSQL Databases** like **MongoDB, Mark logic, Cassandra** and in writing complex **SQL queries**.
- Possess good knowledge on building and deploying scripts using **Shell** and **ANT scripts** and involved in performance analysis of the application and fixed problems/suggest solutions.
- Well experienced in the **Amazon Web Services (AWS)** in architecting and developing the **cloud-based** infrastructure and installation of **Docker** using **Docker** toolbox.
- Planned and Implemented **AWS** solutions using **EC2, S3, RDS, EBS**, Elastic Load Balancer, Auto-scaling groups and used **AWSSDK** to connect with **Amazon SQS** for bulk email processing.
- Experienced in deploying applications on **JBoss, Apache Tomcat, WebSphere, Glassfish** application servers.
- Strong experience with **Log4j logging** framework and test frameworks like **Junit** and **Mockito** for unit testing.

Technical Skills:

Languages	Java, J2EE, C++, SQL, PL/SQL
Technologies	JSP, Servlets, JMS, Spring, Spring Webservices, SOAP, WSDL, JavaScript, Angular JS, Node JS, React, Bootstrap4.
Design Patterns	MVC, Front Controller, Session Façade, Business Delegate, Observer, Singleton, Decorator.
Frameworks	Spring (MVC, IOC, Boot), Spring Cloud, Spring Security, Struts, Hibernate, JSF, Log4j.
Databases	Oracle PL/SQL, MySQL, MongoDB, Cassandra.
Scripting Languages	HTML5, XML, CSS, CSS3, DHTML, GSON, JSON, JavaScript, TypeScript, AJAX, Angular 5, Shell Script, DOM, jQuery.
Cloud Technologies	AWS, Docker, PCF, Jenkins.
Application Servers	WebLogic, JBoss, Apache Tomcat, WebSphere.
IDE	IntelliJ, Visual Studio, Eclipse, Docker.
Build and Test Tools	Ant, Maven, Gradle, Junit, Mockito, Postman, Selenium, Log4J, Junit, Mocka.

Professional Experience:

Client: Capital one
Present

Jan2022 -

Raleigh, North Carolina

Role: Sr. Full-Stack Java Developer

Responsibilities:

- Developed applications using **React** and **Java8** which includes features like **lambda expressions**, and **Java Stream API** for Bulk Data Operations.
- Worked in using **React JS components, Forms, Events, Keys, Router, Animations and Flux concept**.
- Applied optimization techniques to reduce **page size** and **load times** to enhance user experience using **sprites**.
- Responsible for creating efficient design and developing User Interaction screens using **React, JavaScript, HTML5, CSS3, Bootstrap** for clients to interact with the data.
- Started using **React Native** modules such as **react-navigation** and **react-native-firebase** to develop Mobile based application.
- Perfect in OOD **Object-Oriented Designs** like Design Patterns, CRC Cards, SOLID Principles, Abstractions. etc.
- Worked closely with the **Back-End team** to display data using the **Custom Components, library Components, and Redux**.
- Used **Middleware, Thunk** in application to retrieve data from **Back-End** and to also perform **RESTFUL services**.
- Developed **Microservices** using **REST** framework and **Spring Boot**.
- Created and injected **Spring** services, **Controllers** and **DAOs** to achieve **Dependency injection** during various modules of project.
- Used Web services like **RESTful** for transmission of large blocks of XML/JSON.
- Used **Hibernate** for Database Persistence to perform CRUD operation like insert, update, and retrieve.
- Developed application database objects Stored Procedures using **SQL and PL/SQL** to interact with database.
- Wrote **SQL** queries, stored procedures, and enhanced performance by running explain plans.
- Used **Mocha, Chai, Jasmine, Protractor** and **Karma** for unit testing of the Front End.

- Written **Junit**, **Mockito** test cases which adhere to a Test-Driven Development (**TDD**) pattern.
- Used **Git** and **Bitbucket** as source code repository, Jenkins as a part of Continuous Integration. All the projects are built in **Maven** and used SonarQube for code quality testing.
- Using **Maven** and **Jenkins** to automate the build and deploy process and **Git** for project management and version management.
- Used **JIRA** as the bug tracking system to track and maintain the history of **bugs/issues** on everyday basis.
- Performed the **System Testing**, **Regression Testing** for Complete UI after fixing the Issues which are reported by Testing Team.
- Used **AWS SDK** for connection to **Amazon S3 buckets** as it is used as the object storage service to store and retrieve the media files related to the application and **Amazon Cloud Watch** is used to monitor the application and to store the logging information.
- Experienced with event-driven and scheduled AWS Lambda functions to trigger various AWS resources.
- Working closely with **GoLang** Language.

Environment: Java 8, Spring MVC, Spring Boot, React, HTML5, CSS3, JSON, JavaScript, Node.js, Spring Data, Protractor, SQL, Oracle, IntelliJ IDEA, Junit, Mockito, Git, Spring Cloud, RESTful web services, Apache Tomcat, Maven, Jenkins, Karma, Jasmine, Jira.

Client: Star Health Insurance
Dec2021

Dec2020 –

Hyderabad, Telangana

Role: Full-Stack Java Developer

Responsibilities:

- Involved in Full Life Cycle of Software Development (SDLC) from Analysis through Design, Development, Integration, and testing phases.
- Involved designing in web pages using **HTML5**, **CSS3**, **JavaScript**, **Bootstrap**, **React.js**, **Redux**.
- Worked on **React JS Virtual Dom** and **React views**, rendering using components which contains additional components called custom **HTML** tags.
- Implemented **Reactcontainer** and presentational components (as Stateless and Functional components when applicable).
- Worked in using **React JS components**, **Forms**, **Events**, **Keys**, **Router**, **Animations**, and **Redux**.
- Added Excel-Builder to download the Tabular data in Excel format using **React**.
- Responsible for **React UI** and architecture. Building components **library**, including **Tree**, **Slide View**, and **Table Grid**.
- Proficient in Java programming with a strong grasp of **Java Beans**, **Java Servlets**, and **JDBC Programming**.
- Developed Single Page Applications (SPAs) using **React-Router** and to enable navigation from one view to the next as clients performs application tasks.
- Involved writing modules using **React** as a view engine to build component-based application.
- Designed and created store, actions and reducers using **Redux** unidirectional data flow.
- Use of redux middleware for logging and talking to the asynchronous API.
- Consuming **RESTful** Web Services using **AJAX** and **jQuery** and rendering **JSON** response.
- Designed and Developed Custom Connector Software in Java to fetch data from third-party security applications using **RESTful** webservices, storing in **Kafka** Message Queues and performing analytics for streaming data in real time using **Apache Spark**.
- Used **Hibernate** in persistence layer, hibernate mappings using **Annotations**, **HQL**, **Criteria** and **Queries**.
- Designed and developed Microservices based business components and **RESTful** service endpoints using Spring boot.
- Implementing or exposing the Microservices architecture with **Spring Boot** based Microservices interacting through a combination of **RESTful** and **Apache Kafka message brokers**.

- Developed Microservices to provide **Rest API's** utilizing **Spring MVC**.
- Implemented MVC architecture using **Spring framework**, **Action Form bean** and configured the **Spring-config.xml** file.
- Implemented fail safe and circuit breaker patterns in **Spring Boot** Microservice applications using **Hystrix**, configured **Swagger-UI** to registered Microservice with **Eureka server** and monitored service health check from **Spring Boot** admin console and **Spring Ribbon** for **load balancing**.
- Implemented **JWT** token-based authentication for the **REST API**.
- Created/updated the swagger files to configure the definition objects or parameters of service end points.
- Used all the advanced Photoshop features to create appealing visual web interfaces.
- Implemented various Search Engine Optimization techniques as metadata, building inbound link, and outbound link text, meaningful title while designing web pages.
- Worked on **MongoDB** concepts such as **locking**, **transactions**, **indexes**, **Sharding**, **replication**, **schema design**.
- Involved in configuring **WebSphere servers**, **database connections** and participated in back-end Database programming using **Oracle** and developed **SQL Queries** using **Toad** for **SQL Server**.
- Experience with DevOps methodologies, implementing CI/CD Pipelines using tool sets like **GIT**, **Jenkins**, and **AWS**.
- Hands on experience with build tools like **Ant**, **Maven**, **Gradle** and logging tools like **Log4J** and **Splunk**.
- Worked with several testing frameworks such as **JUnit**, **Mockito** and **PowerMock**.
- Used **Node.js** and **Express.js** Framework to set up middleware to respond to the HTTP request and **MongoDB** for persisting information from API developed.
- Deployed **Docker** contained **Spring REST** services into **AWS EC2** container service using **AWS** admin console and used lambda to run applications in **AWS** console.

Environment: HTML5, CSS3, JavaScript, Bootstrap, jQuery, Angular, Angular UI, Bootstrap, Node.js, Express.js, jQuery, AJAX, ES6, Oracle, Eclipse, Rally, ANT, Maven, JUnit, Kafka.

Client: Ajio
Nov2020

Nov2019 -

Bengaluru, Karnataka

Role: Full-Stack Developer

Responsibilities:

- Used **AGILE** methodology and actively participated in **Scrum** meetings to produce quality deliverables within time.
- Created Class Diagrams, Sequence Diagrams and Activity Diagrams to describe the relationship that exists among system's object in accordance with the business requirements.
- Developed UI pages using **HTML5**, **Angular 4/5**, **Bootstrap**, **CSS3**, **JavaScript**, **jQuery**, **AJAX** and **Node.js**.
- Developed asynchronous services call in **AngularJS** with Typescript and transacted data in JSON format between back-end and front-end applications.
- Used Angular 4 features- data binding, routing, custom filters, custom directives.
- Used the http services in Angular 4 to make API calls and exchange data in JSON.
- Involved in developing role based Angular navigation menu, where menu items change dynamically based on the values derived from database in the form of JSON data.
- Automated **AngularJS** application module using protractor and Jasmine and created specs for various functional scenarios.
- Used Node.js to build Rest services.
- Designed and developed XSLT transformation components to convert data from XML to HTML.
- Used XML DOM **API** for parsing XML.
- Used SOAP protocol, **JAX-WS** and Apache CXF in development of web services.
- Used **Hibernate** Template in the data access layer to access and update information in the database.
- Developed Web services to allow communication between applications through **REST**.
- Involved in system design and Core **java 8** development using Collections Framework, Exception Handling, I/O System, Multi-Threading, Lambdas, Streams, Parallel Streams, Functional Interfaces, and

JDBC.

- Extensively used **Spring** IOC, configured Application Context files, and performed database object mapping using **Hibernate** annotations.
- **Spring** AOP was used for intercepting the SOAP requests and for logging requests and for transaction management.
- Developed **microservices** with **SpringBoot** services interacting through a combination of **REST** and Apache **Kafka** message brokers.
- Deploy **SpringBoot** based **MicroServices**, Docker container using Amazon EC2 container services and using **AWS** admin console.
- Wrote test cases on **JIRA** and built test scripts for automating various end-end **RESTAPIs**.
- Integrated Automation scripts (Selenium Web Driver **API**) on Continuous Integration tools **Jenkins** for nightly batch run of the Script. Created Project plan on **Jenkins**, configured scheduled using Cron job.
- Used **HazelCast** cluster as distributed cache.
- Worked on performance tuning of Cassandra cluster.
- Installed and configured **Docker** for creating virtual environments.
- Applied the company build pipeline using **Jenkins**, **AWS**, and Docker.
- Created Stored procedures using PL/SQL for data modification (Using DML insert, update, delete) in Oracle.
- Used Maven to build the application and deploy it on to the server.
- Maintained version control of the **Java** files with SVN and **GIT**.
- Used Log4j for logging various levels of information like error, info, and debugging into the log files.
- Wrote unit testing codes using JUnit, resolved bugs and other defects using Firebug, **JIRA**, and Eclipse's debugging tool.
- Involved in Unit integration, bug fixing, acceptance testing with test cases, Code reviews.

Environment - Core **Java** (**Java 8**), **HTML5**, **CSS3**, **JavaScript**, **jQuery**, **XML**, **Angular 5/6**, **Bootstrap**, **Node JS**, **Hazel CAST**, **Swagger**, **Spring** Core, **IOC**, **MVC**, **DAO**, **Struts**, **Hibernate**, **Cassandra**, **SOAP** web service, **RESTful** web services, **Maven**, **WebSphere**, **JUnit**, **JIRA**, **SVN**, **GIT**.

Client: **HDFC Bank**

Aug2018-Oct2019

Hyderabad, Telangana

Role: **Full Stack Developer**

Responsibilities:

- Coded Modules in **Java**, **HTML**, **JSTL**, **JavaScript**, **CSS**, **JSP** and **Servlets**. Created dynamic **HTML** pages, used **JavaScript** for client-side validations, and **AJAX** to create interactive front-end GUI.
- Worked on with **Angular** modules, services, templates, directives, services, and dependency injection to create a SPA.
- Implemented the Model View Control (Confidential) structure using Spring and **AngularJS**.
- Used **Angular http service** for server communication and seamless user experience.
- Developed **JavaScript** validations on order submission forms.
- Developed and implemented spring and **J2EE** based **MVC** (Model-View-Controller) framework for the application.
- Used various tools to test the REST based Web Services like **Postman** and **SoapUI**.
- Implemented **SOAP** Web Services to integrate third party service using the **WSDL** and created **stubs**.
- Used the **DAO** pattern for data access layer and **JMS** API for the messaging requirement.
- Created DB Links to interact with other **Oracle** databases in the distributed database system and developed web application using **Oracle SOA Suite 1**
- Developed data objects to communicate with the database using **JDBC** and the legacy financial systems in the database tier.
- Developed and implemented the business logic component in middle tier using **JDBC** and **EJB** framework including stateless session classes and Entity bean classes.
- Worked with **Core java** concepts such as **OOPs**, **Multi-threading**, **collection framework** and **Exception handling**.
- Implemented design patterns like Data Access Objects (**DAO**), Value Objects/Data Transfer Objects (**DTO**), and Singleton etc.
- Developed Action Forms and Controllers in **Struts** framework.
- Used **Apache Ant** to compile java classes and package into jar archive. Wrote **PL/SQL** queries, stored procedures, and triggers to perform back-end database operations.

- Involved in coding, maintaining, and administering Servlets, and JSP components to be deployed on a Web Sphere Application server.

Environment: Java, HTML, JSTL, JavaScript, CSS, JSP, Servlets, AJAX, Angular, J2EE, DAO, Postman, SOAP, JMS, Oracle, JDBC, EJB, OOPs, Multi-threading, Struts, PL/SQL, Apache Ant.

Client: Noble InfoTech
July 2018

Jan 2016 –

Hyderabad, Telangana

Role: Java Developer

Responsibilities:

- Involved in complete software development life cycle with object-oriented approach of client's business process and continuous client feedback. Worked on designing and developing a complete service-oriented system based on SOA principles and architecture in agile development environment.
- Involved in the testing of the web services to establish time taken to attach and send huge PDF.
- Developed user interfaces using JSP and form beans with JavaScript to reduce round trips to the server.
- Involved in development of controller component using Servlets and view component using JSP, XSLT, CSS, HTML and JavaScript for the client-side validation.
- Created use cases diagrams, activity diagrams, sequence diagrams and class diagrams.
- Designed and implemented UI layer using JSP, Java Script, XML, XHTML, XSL, XSLT, and business logic using Servlets, JSP and J2EE framework.
- Worked on Spring-DAO based declarative transaction management.
- Implemented Hibernate and spring framework.
- Involved on the back end to modify business logic by making enhancements.
- Responsible for writing JavaScript for the validation in client side.
- Involved in design and implementation of contract Web service. e stability and consistency of existing