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**PROFESSIONAL SUMMARY**

•         **8 years of** experience in all phases of **Software Development Life Cycle** using Java**/ JEE technologies.**

•         Experience in Web based application development using Java/**JEE, JSP, Servlets, JDBC, Struts, Hibernate, spring, Web Services and XML.**

•         Experience with Angular JS, jQuery, Bootstrap, Jasmine, JavaScript, AJAX, Adobe Flex, JSON, HTML, DHTML, CSS, Tag Libraries.

•         Expertise in **SOA**, **Web Services CXF, XML Beans,** and **XML** technologies XSLT, XPath.

•         Proven software development experience using different methodologies **Agile and Waterfall**

•         **Proven expertise in Production and Testing Support. Expertise in coordinating with offshore and onsite teams.**

•         Expert in designing and implementation of **MVC**, **MVVM** patterns and .Net architectures.

•         Thorough knowledge in **SQL** and experience in **RDBMS like Oracle and MySQL.**

•         Experienced in all phases of SDLC including analysis, design, coding and testing.

•         Solid experience in deploying JEE components on **Apache Tomcat, BEA WebLogic and IBM WebSphere, JBOSS**application servers**.**

•         Thorough knowledge on web services like**SOAP, WSDL, UDDI and RESTFUL.**

•         Hand on experience with **Restful web services**, used JAX-RS to implement **RESTful applications** in Java. Having knowledge on Java 1.8 features like Lambda expressions and functional interfaces, and Parallel Streams.

•         Expertise in Micro services to communicate through HTTP protocol for implementing SOA approach. Good understanding of NoSQL Databases and hands on work experience in writing application on No SQL databases like Cassandra and MongoDB.

•         Experience in utilizing open-source frameworks as **Struts, Hibernate, JSF and Spring**.

•         Experience in utilizing **prime faces** that's supports major pc web browsers.

•         Experienced UI/UX designer, front-end developer using JavaScript frameworks, client-side template designing, data binding and script-based UI controls.

•         Experienced in automated building, testing and continuous integration using **Ant and Jenkins**.

•         Thorough knowledge of Web technologies: **XML, SAX/DOM Parser, AJAX, HTML, CSS**and**JavaScript**. Good experience on working with Amazon **Web Services** like **EC2, S3** , Amazon Simple **DB** , Amazon **RDS** , Amazon Elastic Load Balancing, Amazon **SQS** , AWS Identity and access management, AWS Cloud Watch, Amazon EBS and Amazon Cloud Front.

• 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.

•         Proficient in Java/J2EE **Design Patterns**including **singleton**, **command**, **Model View Controller** MVC, **Data Access Object** DAO, and **Business Delegate**.

•         Created Single page applications with the use of JavaScript library **React.js.**In-depth experience in React.js and techniques such as **Redux, Axios, JSX, Form Validation, HOC and react-router.**

•         Hands-on experience in IDE Tools: **Eclipse, NetBeans, My Eclipse**.

•         Experience in **requirement analysis gathering,**andin **UML** - for developing application specific Object model, Use Case diagrams, Class diagrams, Sequence diagrams State diagrams.

•         Proven ability to develop, maintain effective client relationship reach targets before time. Excellent team player with good communication, analytical and problem-solving skills

•         Expertise in using **JavaScript, jQuery 1.x, DOM, AJAX, JSON, HTML/DHTML** and **CSS** for view layer

•         Excellent technical knowledge in back-end **RDBMS** tools like **Oracle 9i/10G and MySQL**

•         Strong experience in implementing **MVC** framework like **Struts 2.0, Spring 3.x** and **ORM** tools like **Hibernate** in J2EE architecture

•         Good understanding of JAVA / J2EE **Design Patterns** like **Singleton**, **Factory, Front Controller, Business Delegate, Service Locator**and**Faade**

•         Experienced in **build tools like Ant and Maven, Log4j**for**Logging**and**JUnit**for testing

•         Expertise in using **J2EEApplication Servers** such as IBM **WebSphere, WebLogic, JBoss** and Web Servers like **Tomcat 5.x/6.x**

• Development of Python API's for monitoring of data acquisition and automation of data quality check process.

•         Extensively used IDE for Application development **like RAD 6.0,** **Eclipse3.x, Net Beans.** Experienced in database **GUI/IDE Tools using TOAD, DB** Visualizer and **MySQL** Client

•     Experienced in handling Version Control Systems like **TFS, CVS, VSS and SVN.**

•     Working experience with the operating systems like **UNIX, Solaris and Windows**

•     Expertise in object modeling and Object-Oriented design methodologies UML.

•     Strong analytical, interpersonal and communications skills. Demonstrated track record of analyzing situations, implementing in a fast-paced environment.

**Technical Skill Set:**

**Programming Languages:** Java 8, SQL, PL/SQL, Python, UNIX SHELL, J2EE Technologies like Servlets, JSP, JDBC, EJB, Scala, Applets, JMS.

**Web Technologies:**  HTML5, CSS3, JavaScript, jQuery, Ajax, Bootstrap, Reactjs, Angular 2/4/5, NodeJS, ExpressJS.

**XML Technologies:** XML, XSD, JSON, XQUERY, XSL/XSLT, XPath.

**Web Services:** SOAP Web Services (JAX-WS), Rest(JAX-RS), AWS, Axis2, UDDI, WSDL, Micro Service Architecture.

**Web/App Servers:** Apache Tomcat 6.0 and 7.0, IBM WebSphere 8.0.8.5, JBOSS,

WebLogic 10c,11g and 12c.

**Tools and Framework:** Struts, Spring, Hibernate, Spring MVC, Spring IOC, Spring Web Flow, Spring Boot, Spring Batch, Spring Security, JSF, JMS, Log4j, Spring ORM, Spring DAO, AWT/Swing.

**Databases:**  Oracle 10g/11g, MySQL, SQL Server, IBM DB2, Mongo DB.

**Development Tools:** Eclipse, NetBeans, IntelliJ, Spring Tool Suite(STS).

**Deployment &Build Tools:** Apache Ant, Maven 3.0, Gradle, Jenkins.

**Methodologies:** Agile (Scrum), Waterfall.

**Version Control Tools:** GitHub, Bit bucket, SVN, CVS

**Professional Summary:**

**Client: Experian, Cost mesa, CA Jan’20- Till Date   
Role: Full Stack Java Developer**

**Responsibilities:**

* Followed agile methodology and involved in daily SCRUM meetings, sprint planning, showcases and retrospective and used **JIRA** as a tracking tool for the sprints.
* Developed applications using **Angular 7, Java8** and new features of java (lambda expressions).
* Used Java**8** features like Stream API to write effective, clean and concise code, Filters, Pipeline to make our application easier accessing the elements from collections and applying operations on it.
* Used Spring framework along with **Angular 7, HTML, CSS, Node.JS** construct the dynamic web pages (presentation layer) for the application.
* Created connections to database using Hibernate session Factory using Hibernate APIs to retrieve and store data to the database with Hibernate transaction control.
* Design and developed the application using framework **Angular 7 with HTML5, CSS3 XML, JavaScript, JQuery and Typescript.**
* Extensively used **jQuery**to perform AJAX calls for creating interactive web pages on JSON response.
* **Spring Boot Microservices** were developed with microservice architecture using **REST and Apache** **Kafka.**
* Wrote complex SQL queries using joins, sub queries and correlated sub queries to retrieve data from the database.
* Implemented **Angular 7** Router to enable navigation from one view to next as agent performs application tasks.
* Developed UI components using **Angular 7** dependency Injection, Models, data binding and controllers.
* Extensively worked on **Spring, Auto-wiring, Security, AOP, Spring quartz** for scheduling tasks to generate reports.
* Worked on Developing and Adding SignalFx queue stats reporter for AWS DLQs and SQS.
* Created the signalfx dashboard for AWS DLQ and SQS
* Developed web services using Apache Axis based upon **WSDL** to integrate software applications with internal users utilizing signatures, xml based **SAML and WS-Security** encryption.
* Worked with Microservices related frameworks **Spring Ribbon, Eureka** for client-side load balancer.
* Implemented pre-authentication data base security using **Spring Batch** for scheduling batch jobs.
* Developed the DAO layer for the application using Spring, Hibernate and developed various logics and reports using **HQL** and Used Hibernate Transaction Management, Hibernate Batch Transactions, Hibernate cache concepts.
* Worked on the **AWS CloudFormation** yaml file .
* Implemented **RESTful microservices** using the**Spring boot, Spring Integration, Hibernate, Spring Data, MVC.**
* Involved in building database Model, APIs and Views utilizing Python, in order to build an interactive web based solution.
* Used microservice with spring boot interacting combination of **REST and apache Kafka** message brokers.
* Created stored procedures, triggers and views using PL/SQL for data modification Using DML insert, update, delete.
* Worked in the Development of Spring Framework Controllers. Developed Controller for request, response paradigm by Spring Controllers using **Spring MVC** on top of Spring Boot.
* Used Microservice architecture with Spring Boot based services interacting through a combination of **REST and Angular Apache Kafka** message brokers.
* Implemented Spring security to manage access to different users. Designed and Developed Web Services using technologies **WSDL, SOAP** to communicate to the other modules.
* Creation of custom **Docker** container images, tagging, pushing images, integration of **Spring boot** application.
* Creating S3 buckets and managing policies for **S3**buckets and Utilized S3 bucket for storage and backup on **AWS.**
* Used Swagger framework, implementing the **Restful API** and **Swagger** gives the rich User interface to test API.
* Worked with GIT, Source Tree and Bitbucket for source code, unit tests, automated tests management.
* Implemented AWS Glue in PySpark using the AWS Python API on various ETL operations.
* Jenkins as Continuous Integration Server for configuring, administrating, integrating with system tools.
* Designed and Developed SQL queries, SQL procedures, Functions, triggers to handle the business rules data integrity and for various tables required for the project in Oracle database and used the Stored Procedures in the application data transactions.
* Developed all custom processes, workflows and schemes within JIRA to accommodate the organization’s needs.

**Environment:** Core Java, Java 8.0, HTML5, CSS3, Angular 7, Node.js, jQuery JSON, AJAX, HQL, Bootstrap, JBOSS 5.1, Spring Boot, Spring Ribbon, Spring Security, Spring Batch, Scala, JIRA, Apache Kafka, REST, Hibernate, DAO,JPA, Eclipse, log4j, Oracle 11g, GIT, Maven, Jenkins, AWS, Docker, JBOSS, Junit, Swagger.

**Client: UBS, Weehawken NJ Oct’ 17- Dec’ 19   
Role: Java/Full stack Developer**

**Responsibilities:**

•           Designed and developed web pages using with **HTML5, DHTML, XHTML, CSS3, Ajax, JSP** and **jQuery** based on the **W3C** standards and Web 2.0.

•           Created the UI interface using **JSP, JavaScript, jQuery, CSS3 and HTML5**.

•           Integrated **jQuery** Grid View for all Data View for the product.

•           Designed and reviewed the test scenarios and scripts for given functional requirements and automated test cases in Selenium.

•           Extensively used JavaScript, **jQuery UI and jQuery** to provide UI functionality.

•           Worked on the application developed using **HTML5, CSS3, JSON, and Node.**

•           Experience with Test Driven Development and Dockers and Node.js

• Create and configured the continuous delivery pipelines for deploying Micro Services and Lambda functions using Jenkins CI server. Building/Maintaining Docker container clusters managed by Kubernetes Linux, Bash, GIT, Docker, on GCP.

•           Developed web technologies using **React.js.** Experienced in designing and developing application based on Spring Framework, Spring Boot, Spring MVC, Spring Templates, Hibernate, Microservices, AWS Web Services using Axis and Jersey Frame works, Java 8.

• Developed scalable applications using the MEAN (Mongo.DB + Express.JS + AngularJS + Node.JS) stack and created POC's for rest service development using Node.JS, Express.JS and MongoDB. Used Node.JS Mongoose module to create ORM mappings for database interactions.

• Used various Angular 4 custom directives and developed reusable components and templates that can be re-used at various places in the application.

• Involved in writing Java API for Amazon Lambda to manage some of the AWS services.

• Designed Frontend with in object oriented JavaScript framework like Node.JS and Angular JS.

• Enhanced user experience by designing new web features using MVC Framework like Backbone.JS and Node.JS

•           Worked with technologies such as **jQuery**and Ajax to make the website more attractive and user friendly.

•           Used Ext.js, JavaScript for validating client-side validations.

•           Performed Unit testing on angular applications using tools like Karma and Jasmine.

•           Created templates, menus, pages, categories, blocks using Drupal and Used Drupal Views module for controlling the presentation of lists of content.

•           Used XHTML and CSS styles for developing the pixel perfect web pages.

•           Involved in designing and developing of Object Oriented methodologies using **UML** and Use Case, **Class Diagrams.**

• Involved in creating Python map reduce jobs, UDFs and HIVE queries by following best coding standards.

•           Performed web service testing and Database Testing using **SQL queries.**

•           Made the Persistence of **Objects using JPA** framework.

•            Created a separate Data source module which was reused from all Fuse modules.

•           Developed different modules on **Java, J2EE, springs and** Struts which are a part of the whole software life cycle which involves developing and implementing the application.

•           Consumed Web Services for transferring data between different applications using **Restful APIs** along **with Jersey APIs and JAX-RS.**

•           Helped accelerate the company’s expansion by developing a mobile application utilizing **XML-RPC and JSON.**

•           Developed Web services **(SOAP and REST)** to expose the business methods to external services.

•           Developed Web Enable client FIX interface for order routing and developed test cases.

•           Developed a messaging queue and Active MQ using JMS messaging to notify return messages post execution. Configured and maintained the AWS Lambda function to trigger when there is a Jenkins build kicked off, which internally gets stored on AWS S3 bucket for everybody to access. Created Route53 to route traffic between different regions.

•           Created design mock-ups and wireframes using MS PowerPoint, Adobe Photoshop CS4 and Dreamweaver CS3.

•           Utilized various **JQUERY** plugins to build Rich Internet Application (RIA) to make it look more intuitive.

• Developed Merge jobs in Python to extract and load data into MySQL database.

•           Developed **DAOs (Data Access Objects)** and SQL queries to support system functionality.

•           Used Team Studio and Build Manager tools to develop Notes applications and promote the new design to test environment.

•           Developed the service layer using **JSP, spring, Hibernate, XML, HTML, DHTML and JavaScript.**

•           Implemented and tested the enterprise application with **jQuery, Spring MVC.**

•           Developed data access objects to encapsulate all database specific code using JDBC API.

•           Extensively Implemented user interface designs from **UI** specifications and product requirements.

•           Involved in finding out the bugs, broken links and missing images etc. and rectifying them.

•           Developed **SQL scripts for data migration.**

•           Collaborated with team members in design, analysis, coding, testing, and website review.

•           Coordinated with the business on **User Acceptance Tests (UAT**) and to get the approval from business on the design changes.

**Environment:** HTML5, CSS3, JavaScript, Angular 4, JSP, Ext JS, Node JS, Backbone JS,React JS, JSF, Require JS, Web 2.0,Grunt,Bower, Adobe Photoshop, UML, Mongo DB, Ajax, JSON, REST, JMS, JQuery, My SQL, JPA, Jasmine, Windows XP, J2EE, springs.

**Client: Westfield Insurance, Westfield, OH Feb’ 15 – Sep’ 17**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Involved in a development of new application, enhancement and Maintenance (including production support) of existing applications for the **New York State project.**
* Involved in the entire SDLC from requirement analysis, design, development, maintenance and support of the applications.
* Designed and developed custom MongoDB applications specific to clients' needs.
* Worked on various Java standard design patterns such as Singleton Patterns, Factory, Abstract Factory, Session Façade and **Model View Controller (MVC).**
* Implemented Model View Controller Architecture using Struts framework.
* Developed web based application using JSF **framework and Primafaces.**
* Worked on front developing using **JSP, JavaScript, JQuery and Angular JS.**
* Used **JQuery** for creating **JavaScript behaviors.**
* Used JavaScript for client side validations.
* Worked on **AJAX** for communicating with the server side without a page refresh or reload.
* Worked on **CSS** to manage styles on web pages.
* Involved in design and development of application inJava **Persistence API (JPA)** for interacting with relational database.
* Developed **multi-threaded standalone app in Python,** PHP, C++ to view Circuit parameters and performance.
* Developed EJB Session Beans for application Business logic.
* Generated report using JMS API for asynchronous communication in **PDF and Excel formats**.
* Developed Web services using **JAXB, JAX-WS, REST and JSON APIs.**
* Used Event based Inter Portlet communication (IPC) for communication between different IBM portlets.
* Developed stored procedures and triggers using PL/SQL in order to update the tables to implement business logic using **Oracle 11g database.**
* Deployed portal applications on **IBM Portal server 8.5 and IBM** Application Server 7.0.
* Used Rational Application Developer version 9IDEfor easier development experience and to maintain the coding standards.
* Used SVN for version control.
* Used HP **Application Lifecycle Management (ALM**) - Quality Center Edition for managing defects per application.
* Developed multiple bat jobs and shell scripts for automating standalone applications.
* Used **Mockito and JUnit** for unit testing.
* Used Maven as the build tool for the application.
* Used Jenkins for building and deploying the applications.
* Created test plans and **JUnit** test cases and test suite for testing the application.
* Used Log4j for the logging the output to the files.
* Involved in code review and project audits for other project teams to ensure coding standard across the organization.
* Created Project Release Management document for moving the project to higher environments.

**Environment:** Java, J2EE, JSF, AJAX, JPA, JMS, HTML5, Struts, JavaScript, Angular JS, JSP, JSON, JAXB, JAX\_WS, REST, EJB, CSS, MVC, JDBC, Oracle 10g, log4j, XML, MQSeries, WebSphere, AP ALM, JUnit, Mockito, Subversion, Maven, RAD, Jenkins. ROLE: Sr. Java Developer

**Client: Professional Access India Feb 2013 TO Nov 2014  
Role: JAVA/J2EE DEVELOPER**  MAY 2007 – Sep 2008

**Description:** HMS is a web-based application where a user can get necessary and speedy information about different drugs. The application presents the user with a catalogue of Drugs. This project fetches all the necessary queries from the patient and gives necessary response/solutions. The Customer perception module provides information on the customers profile, health tips, updated medicines, etc. The customers can place new orders, view previous orders or cancel existing orders.

**Responsibilities:**

* Involved in the development of Customer Perception module.
* Implemented the project using JSP and Servlets based tag libraries.
* Conducted client side validations using JavaScript.
* Coded JDBC calls in the servlets to access the Oracle database tables.
* Generate SQL Scripts to update the parsed message into Database.
* Deployed the application on JBoss Application server.
* Involved in creating User Authentication page using Java Servlets.
* Involved in the Maintenance and Support of the System.
* Developed the application using Spring Framework that leverages classical Model View Controller (MVC) architecture.
* Implemented Dependency Injection (IOC) feature of spring framework to inject beans and AOP for creating the exception handling aspects.
* Implemented the application using the concrete principles laid down by several design patterns such as MVC, Business Delegate, Data Access Object, Singleton and Factory.
* Java Message Service (JMS) API is used to allow application components to create, send, receive, and read messages.
* Extensively used Hibernate in data access layer to access and update information in the database.
* Implemented dependency injection of the Spring IOC to inject beans and to integrate with O/R mapping tool Hibernate.
* Responsible for Integration, unit testing, system testing and stress testing for all the phases of project.

**Environment:** Java 1.5, Java 1.6, J2EE, Servlets, JSP 2.5, JUNIT, Spring 2.5.6/3.0, Spring ORM, Spring Form tags JSTL, Hibernate 3.0,Oracle9.x , Maven, Apache, SOA, Eclipse IDE 3.7, Jasper, Log4J, Ajax, SOAP, PL/SQL, HTML, CSS, JavaScript, JQuery, Swing, JSON, SVN, SQL Developer.