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 ***Full Stack Java Developer* 469-200-0047**

* JAVA full stack developer with 7+ years of experience in full software development life cycle including requirement analysis, design, coding, testing, debugging and maintenance.
* Extensive experience in various java/ J2EE technologies including **Core java, J2EE (EJB Servlets, JSP, JDBC), Spring (IOC, MVC, AOP, DAO), Hibernate and java Web Framework along with Web Service/ Database related technologies.**
* Worked on Agile methodology and fast-paced Scrum environment.
* Highly motivated and results-driven development expert in application design, development, implementation and developing SOAP and RESTFULL Webservices.
* Experience in understanding and working with **Microservices** architecture.
* Expertise in analysis, design, development, testing and implementation of java/J2EE application using java, Spring, Hibernate, SOAP (JAX-WS), WSDL, SOA, Restful Web Services (JAX-RS), Jersey Framework, Servlets, JSON, JavaScript, XML, XSD, SQL and using tools like Axis 2.0.
* Experienced in designing, developing multi-tier application using J2EE technologies Servlets, JSP, Java Beans, JDBC, Log4j, XML DOM, Web services SOAP, DOJO using J2EE design platform.
* Expertise in writing **SQL, PL/SQL, Stored Procedures**, **Cursors, Triggers** with **Oracle 9i/10g**, **MySQL**,**PostgreSQL**,**MongoDB**.
* Used Postman and Soap UI for the testing API proxies and automating test cases using postman scripts.
* Proficient in working on various Spring modules (Spring Core, Spring IOC, Spring MVC, Spring DAO, Spring Boot) along with Hibernate and JPA as the back end ORM tool for implementation of persistence layer and mapping of POJOs.
* Extensive experience in web based and client/server application using HTML5, DHTML, jQuery, **Angular JS, react , Bootstrap, node js**, CSS, Bootstrap, JavaScript, AJAX, JSP, JDBC, XML.
* Involved in all the stages of Software Development Life Cycle (SDLC) which includes Requirements, Analysis Design, implementation, integration, Testing, deployment, maintenance and involved in Product Life Cycle Management (PLM).
* Well versed with both static and dynamic user interfaces using JSP, JSF, JSON, jQuery, Object oriented Java Script, CSS and HTML 5.
* Knowledge in designing and development of applications using **Oracle 12c/11g/10g/9i/8i, SQL, PL/SQL.**
* Experience in Test Driven Development and Behavior Driven Development methodologies for consulting firms and enterprise projects.

**TECHNICAL SKILLS:**

**Programming Languages** : Java, Core JAVA, Advanced Java.

**Databases**  : Oracle 10g(SQL,PL-SQL), Oracle RDBMS (Oracle 12c),Mongo DB(No SQL)

**Frameworks** : Spring Core, Spring MVC, Log4j, Hibernate (ORM), Apache Axis, Struts2.

**Scripting Languages** : Java Script, jQuery.

**Web Technologies** : HTML 5, CSS, JSP, Servlets, AJAX, Angular JS.

**Web Services** : SOAP, RESTful, WSDL

**Application Servers** : Apache Tomcat

**Testing Tools**  : Junit,Log4j,testNG

**Agile Methodologies** : Agile/SCRUM, Waterfall.

**PROFESSIONAL EXPERIENCE:**

**Client: Thermofisher Scientific, MI Oct 2019 to Present**

**Role: JAVA Full Stack Engineer**

**Responsibilities:**

* Working in team of 9 people where was responsible for working on **ADOBE ANALTYICS** which implements user click events for products on the [www.thermofisher.com](http://www.thermofisher.com).
* Worked on migrating a product from Client’s old UI to new UI by using **angular1.7, structs2, HTML, Bootstrap, JSON.**
* Taking an active role in structuring our single page applications to make them easy to maintain and to ensure they are highly modularized.
* Performed **several developments and code fixes** for adobe analytics, on **structs2** framework, **related products widget** which includes both front end and back end.
* Work in **Test Driven Development** environment, leveraging QA automation test suite to provide unit tests and integration tests for all new functionality
* Performed **E2E testing** of the client’s products, **integration testing, smoke testing, regression testing and PROD testing.**
* **Analyzed** and helped for the team that solves issues relating to database application performance.
* Extensively used **Java 8**features such as **lambda expressions, Parallel operations on collections, multithreading and for effective sorting mechanisms.**
* Used Streams and Lambda expressions available as part of **Java 8**to store and process the data.
* Created and consumed**Micro Services**based on **Web API and used Jenkins for Micro Services deployment.**
* Workedwith**Docker**to deploy**Micro-services** in modern containers to increase Isolation.
* Used **MAVEN** as a Build Process and used generating Documentation, Reporting, and adding Dependencies.
* Performed daily Night Build & Weekly Build & Release for the product using **Maven**build scripts.
* Implemented **REST Microservices** using **spring boot**. Generated Metrics with method level granularity and Persistence using **Spring AOP and Spring Actuator.**
* **Managed** many **NOSQL** queries and supported NoSQL DB team.
* **Prepared** formal queries for various reporting requirements.
* Involved designing in web pages using **HTML 5, CSS3, JavaScript, Bootstrap, SASS, LESS, React.js, Redux**, **Flex, Mongo DB.**
* Implemented Zipkins for distributed **Micro Service Monitoring**. Integrated **Swagger UI** and wrote integration test along with **REST document**.
* Migrated databases from Oracle and Access **to SQL Server** to preserve historical data
* Using **Jenkins** for **CI/CD**, using **Maven** for build, **GIT** for version control.
* Collaborate with QA team to define test cases, metrics, and resolve questions about test results**.**
* Extremely strong communication skills. Take task ownership and have a strong desire to learn.

**Client: Toyota North America, MI March 2019 to Sep 2019**

**Role: JAVA Developer/Full Stack JAVA Developer**

**Responsibilities:**

* Developed **AWS Lambda functions** and wrote Create, Update Operations.
* Utilize AWS IAM to create Users, Groups and Roles. And, to give permissions to Users and Groups.
* Use AWS EC2 to store the snapshots of our data into AWS S3.
* Built various graphs for business decision making using JAVA Graph Stream library.
* Developed API driven responsive Web Application by integrating Angular2 with Bootstrap and API's.
* Designed and Developed User Interface using front-end technologies like **HTML, Bootstrap, CSS, JavaScript, jQuery, AngularJS, Bootstrap and JSON.**
* Implementing or exposing the Micro services based on RESTful API utilizing Spring Boot with Spring MVC.
* Extensively used **XML, JSP, JavaScript, AJAX, Servlets** to drive the application / request user input from backend.
* Creating an extensive AngularJS service on client side to ensure the scalability of the project.
* Implemented Angular5 services for connectivity between a web application and back end API's.
* Experience writing AngularJS code for developing **Single page applications (SPA),** used several in built language core directives, expressions and modules.
* Built development environment with Git.
* Built Web pages that are more user-interactive using AJAX, JavaScript.
* Designed Selenium IDE test routines for User Interface Testing of web-framework and applications.
* Extensively used **Java 8**features such as **lambda expressions, Parallel operations on collections, multithreading and for effective sorting mechanisms.**
* Persisted data from database, leveraging Hibernate and SQL Server 2008.
* Implementing or exposing the **Micro services** based on **RESTful API** utilizing Spring Boot with Spring MVC.

**Client: MapR Technologies, CA Jan 2018 to March 2019**

**Role: JAVA Developer/Full Stack JAVA Developer**

**Responsibilities:**

* Worked to migrate sensitive data from a legacy cold fusion, oracle SQL stack to the industry's leading data management solution.
* Architected, designed and implemented a SPA (Single Page Application) in AngularJS which consume JSON from a Spring MVC, using Spring Security to secure the Application.
* Involved in the deployment of the application using JBoss, WebLogic servers.
* Developed Application servers for business solutions using Apache Tomcat, WebLogic, WebSphere and JBoss.
* Mapped Client and Server by using Servlets.
* Used JAVA library Jaunt for web scrapping to extract data for building graphs.
* Developed API driven responsive Web Application by integrating Angular2 with Bootstrap and API's.
* Designed/developed tables, views, various SQL quires, stored procedures, function, complex **PL/SQL** packages.
* Involved in **PL/SQL** code review and modification for the development of new requirements
* Proficiency in Core JAVA concepts like Threads, Exceptions handling, Generics, Strings etc.
* Developed a web application for developers to generate their own REST API calls in JAVA.
* Created stored procedure, trigger on the database to provide/insert specific data from multiple tables for Web API services.
* Wrote code to support model-view-controller (MVC) pattern of JAVA Spring MVC framework in developing several modules for the application.
* Developed Application to access JSON and XML from Restful Web Service from consumer side using JavaScript.
* Designed REST APIs that allow sophisticated, effective and low-cost application integration.

**Client: Century Link, CO-USA Duration: Jan 2017 to Dec 2017**

**Role: JAVA Full Stack Developer.**

**Responsibilities:**

* Automated data movements using JavaScripts, involved in splitting, validating and processing of files.
* Built all database mapping classes using Hibernate models.
* Developed UI screens using HTML, CSS, AJAX, Bootstrap, JavaScript, and jQuery.
* Developed data insertion forms and validated them using JavaScript and AngularJS 2.
* Maintained Cross Browser compatibility and designed dynamic client-side JavaScript, codes to build web forms and simulate process for web application, page navigation and form validation.
* Designed and developed the **RESTful web services** using the JAVA Communications API to communicate over the network.
* Wrote JAVA code embedded with JSON and XML to produce HTTP GET request, parsing HTML data from websites.
* Provided non-breaking solutions on existing REST services, sometimes by versioning new API’s.
* Called the RESTful web services to get the JSON object (Response) and manipulated the JSON Object to display the response in the webpage.
* Fine-tuned **Procedures/SQL queries** for maximum efficiency in Oracle 12C, for Rule based optimization.

**Client: TDS Telecom, WI- USA. Duration: Jan 2014-Dec 2016**

**Role: JAVA Developer (Off-Shore)**

**Responsibilities**:

* Used the light weight container of the Spring framework to provide the architectural flexibility for inversions of control (IOC).
* Developed and implemented the web services using Spring framework.
* Developed and configured JAVA beans using Spring MVC and Hibernate.
* Utilized the JAVA modules for development.
* Worked on JAVA Open Stack API and used it for numerical analysis.
* Implemented User Interface guidelines and standards throughout the development and maintenance of the website using HTML, CSS, JavaScript and jQuery.
* Used hibernate in data access layer to access data and update information in the database.
* Wrote several stored procedures, functions and cursors to build consistent reports for the sales
* Migrated all Guidester databases from SQL 2000 to SQL 2005.

**Client : SVK systems-INDIA Duration: April 2012- Dec 2013**

**Role : Software Developer(Internship)**

**Responsibilties:**

* Worked on designing a web page to provide config access using React frame work.
* Worked in large teams with agile methodology to add new features to the application.
* Worked in normalizing MS SQL server database and data entries.
* Designed UML class diagrams and Use Case diagrams to understand the code easily.
* Designed and developed required manager classes for database operations.
* Developed various servlets for monitoring the application.
* Designed and developed the Front-end using HTML and JSP.
* Performed release jobs via Jenkins to promote the code to various environments and servers.
* Generated Junit test cases to test the integrity and functionality of the code.