**Java Developer**

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**PROFESSIONAL SUMMARY:**

* **Around 9 years of experience** in Requirements gathering, Designing, Development, implementation and maintenance of software applications using **JAVA/J2EE Technologies.**
* Good Working experience in Design, Development and implementation of several **J2EE** frameworks like **(Model View Controller), spring, Hibernate.**
* Involved in designing the front-end pages using scripting languages like **Angular JS, JSP, HTML, Ajax, CSS, JavaScript, jQuery** and its libraries.
* Experience in developing web applications on **MVC** based frameworks like **Spring, Spring IOC, Spring Security, Spring Boot, and Spring MVC.**
* Experience in developing **Web Services** using **JAX-WS**.
* Experience in developing web applications using **JSP, Spring Boot, Spring MVC Frameworks,** **EJB, Hibernate, Spring Security, JBOSS, JDBC, Java Server Pages, Servlet, Web Services, JavaScript, JavaBeans**
* Experience with Version Control Systems like Subversion **(SVN), Git,** and **VSS.**
* Experience with version control systems such as **Git**
* Developed **AJAX** functionalities using **frameworks like JSON, POJO, Ext Js** and **jQuery.**
* obtain an entry-level position as a **Java Developer** with knowledge of **Angular 12**
* Experience in **Front - End UI** technologies like **HTML5, CSS3, jQuery, JSON, AJAX, Node JS, AngularJS, BackboneJS, Bootstrap,** Tag Libraries, and **JSTL.**
* Expertise in developing applications with the new **Java 11** features such as the new garbage collection system, the improved performance of the **JVM,** the new modularity and the improved security features.
* Expertise with build tools like Ant, Maven, and **Gradle** and involved in bug tracking using **JIRA.**
* Experience in developing applications **using Core Java, J2EE, JSP, Servlets, Struts, Spring 3.2, Spring 4.0, Hibernate, Web Services (SOAP, REST), JAX-RS, JAX-WS, JMS, JDBC, XML, JavaScript, Angular, JSON, Ajax and jQuery.**
* Expertise in designing and developing Web-centric applications using **HTML5, CSS3, Java Applets, JavaScript, XML, JSON, Ajax, jQuery, Bootstrap, AngularJS, NodeJS, Tag Libraries, Google Web Toolkit (GWT)** and Custom **Tags.**
* Performed deployment and support of cloud services including **Amazon Web Services (AWS)** and **Google Cloud Platform (GCP), JSON, Ajax, jQuery, Bootstrap, AngularJS, NodeJS, ReactJS, Tag Libraries, Google Web Toolkit (GWT)** and Custom
* Proficient in developing the application by implementing the Object-Oriented Principles and **Core Java** Concepts like Collections, Exception Handling and Multi-threading
* Experienced in integrating **RESTful APIs** with **Angular 12.**
* Excellent experience in developing **RESTful** Services and **SOAP** based **Web Services.**
* Experience with **CI CD** pipelines to integrate the **Java code** to align with **DevOps** practices using **Docker.**
* Experienced in developing multi-threaded applications with **Java 11.**
* Expertise in **Core Java** Such as **OOPs,** Collections, Exceptions Handling, **Input/output** **(I/O)** System, Swing, Annotations, Multi-Threading, **Lambda** and Generics.
* Good knowledge of in Unified Modeling Tools **(UML)** concepts and extensively worked in designing Use Cases, Class diagrams, Sequence and Object Diagrams using Rational Rose and Microsoft Visio.
* Expertise in unit-testing with tools like **JUnit, Mockito, Spock, TestNg** and Integration testing tools like Selenium Web Driver, Cucumber (**Behaviour Driven Development testing).**
* Hands on experience in developing server-side **JavaScript frameworks** using **Node JS (Hapi JS, Express JS)** to build event driven, non-blocking i/o model web application
* Experienced with **SQL ORACLE**, **MongoDB, HTML/CSS, Java** and **JavaScript, JDBC, JNDI, JMS, Hibernate, xml, Unix/Linux, Maven, Git, SPA, Node.js, PostgreSQL, Taglibs**
* Experience in integration tools like Spring Integration, **Mule ESB, Apache CXF, Apache Kafka** and **Apache Camel** to integrate the enterprise application technologies with existing **JVM** environment.
* Developed **Technical Design (TD), Test Plans (UTP), Test Cases (UTR), Test Scripts for UAT** **tests**
* Proficient in **SQL, PL/SQL** developed Stored Procedures, Triggers, Functions and Packages besides writing **DDL, DML** and Transaction queries with development tools like **TOAD** and Rapid **SQL on MySQL, SQL Server** and **Oracle.**
* Implemented Kafka producer and consumer applications on Kafka cluster setup with help of zookeeper.
* Worked extensively with **API** Management product of **Apigee** edge in consuming the **API’s** in implementing customer use cases.
* Deployed Docker contained **spring boot Micro services** in to **AWS EC2** container service using AWS admin console and used **lambda** to run applications in **AWS** console.
* Design and implementing Using **XML**/**JSON** processing/transforming using **Java** **API’s**
* Good Exposure in end to end implementation of **CI CD** (Continuous Delivery), **DevOps** processes using **AWS Code** Commit **AWS Code Deploy, AWS Code Pipeline, Jenkins**, and **Ansible.**
* Knowledge of web technologies such as **HTML5, JavaScript, ReactJS, Angular, Node.js, and CSS**
* Used **JIRA and** Rally to Bug/Issue tracking and project management.
* Expertise in developing multi-tier web applications using technologies such as **JSP, Servlets**, and **JDBC.**
* Good experience in developing **ExtJS** applications with extensive server calls using **AJAX** and strong hold in handling the server data and exceptions to provide interactive user experience
* Expertise in implementing Service Oriented Architecture (**SOA**) using **Micro services,** **SOAP/RESTful** web services and **JMS.**
* Experience in working with Amazon Web Services Elastic Bean Stalk like **EC2, SQS, S3,** **Lambda, Elastic Search, Dynamo DB, Elastic Load Balancer (ELB) and** **Docker** Container.
* Experience in **AWS** Solutions using **EC2, S3**.
* Knowledge on Amazon Cloud Watch to monitor **AWS**services and Amazon Cloud Watch logs to monitor application.
* Strong experience on various development environments like **IRAD and Eclipse.**
* Self-starter, independent, motivated, and enthusiastic team player with excellent analytical, written, communication and interpersonal skills.

**TECHNICAL SKILLS:**

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| **Languages** | C, Java, PL/SQL, SQL, UML 2.3, ECMA Script, Type Script. |
| **Tools and Framework** |  Spring MVC, Spring IOC, Spring Security, SOAP UI, Spring Boot. |
| **Build Tools** | Maven, Gradle and Jenkins. |
| **Version Control** | Tortoise SVN, CVS and GIT. |
| **Web Technologies** | HTML5, CSS3, JavaScript, jQuery, Bootstrap, JSON Restful, AngularJS, AJAX, NodeJS. |
| **J2SE/J2EE Technologies** | Java, J2EE, Sockets, JDBC, Servlets, JSP, JMS, Java Beans |
| **Methodologies** | Agile, Test Driven Development, Waterfall. |
| **Databases** | Oracle, SQL-Server, MySQL server, MS SQL. |
| **Web/Application Servers** | Apache Tomcat, IBM Web Sphere, Web logic Application |
| **IDE / Tools** | Eclipse, IntelliJ, Spring Tool Suite (STS), Visual Studio Code. |
| **Platforms** | Windows. |
| **Web Services** | SOAP, Micro services, WSDL, JAX-WS, JAX-B, Restful API, AWS. |
| **Cloud Technologies** | AWS EC2, S3. |

**WORK EXPERIENCE:**

**Client: Cigna healthcare, Franklin lakes, NJ March 2022 – Till Date**

**Role: Sr.Java Developer**

**Responsibilities:**

* Involved in requirement gathering, designing and development and suggested best possible ways from my perspective.
* Developed the **REST** based **Microservices** using spring data and spring boot with JPA. Refactored Microservice to make it **RESTful**, thread safe and more configurable.
* Experience with Software Development methodologies like **Agile/Scrum** and Involved in business requirements and creating the **Jira** tickets for user stories.
* Used various bootstrap components like accordion, date picker, time picker, alert, buttons, modal, and **react-bootstrap** components.
* Researched on the libraries to be used for the tasks and checked with other teams for the solutions.
* Used **Multithreading** and **JDBC** to process the Bulk Disclosure files.
* Created **Services** to consume **REST API's** and to communicate between components using **Dependency Injection**.
* Developed server-side application to interact with database using **Spring Boot** and **Hibernate**.
* Expert in **HTML5/CSS3 development and have experience React.js responsive design.**
* Collected and Analyze data usi**ng Hadoop big data analytic tools Kafka, Spark Stream, including Azure Storage tools, Spring Boot**
* Develop custom **automation solutions to improve the OpenShift experience.**
* **Experienced in using databases such as MySQL, Oracle, MongoDB.**
* Designed, built, and **deployed a multitude application utilizing almost all of AWS stack (Including EC2, S3, Dynamo DB, SQS and EMR), focusing on high-availability, fault tolerance, and auto-scaling.**
* **Used ES6 and JSX with React for component development. Used Babel to compile JSX and Es6 into JavaScript.**
* Used GIT for version control **and JIRA for bug tracking, project management and Maven as build tools.**
* **Used JAVA 8 features like Lambda Expressions, Parallel Streams and functional interfaces.**
* **Implemented Core Java concepts like Multithreading, Concurrency, Exception Handling and Collections wherever necessary in the application.**
* Skilled in developing distributed applications using the concepts of containerization (Docker) and orchestration (Kubernetes).
* Designed and developed **Micro Services business components using Spring Boot.**
* Expertise in developing web-based applications **using Java 8 web technologies such as JSF, JSP, and Servlets.**
* Expert in Core Java with strong understanding of **Garbage Collector, Collections Framework, Exception Handling Multithreading, Event handling, JDBC, JMS and Generics.**
* Excellent work experience with **Version Control Tools such as VSS, SVN and GitHub.**
* Experienced in developing RESTful web services using Spring Boot and JPA.
* Worked in building the proof of concept for redesign of the **collection agent portal to micro services ,Spring boot and Angular.**
* Designed and developed the rest services for the auto trigger of the emails notifications from EC application.
* Ability to use and create web services using **SOAP** and **REST**.
* Extensive experience developing applications using Java 11 and JDK 11
* Build **Kafka/RabbitMQ in AWS and implemented Producer Web services to process the messages to/from Queue.**
* Collaborated on responsive front-end development using **React, Node.JS, JavaScript and coffee script with DevOps development principles.**
* Integrated Open stack API with **Amazon EC2 cloud-based architecture in AWS.**
* Hands-on experience with developing **RESTful web services**
* Expertise in developing applications using Spring Boot and its related technologies
* Monitor application performance and **availability using OpenShift tools**
* Experience in developing MicroServices using Spring-Boot.
* Integrated Open stack API with Amazon EC2 cloud-based architecture in **AWS.**
* **Responsible for Continuous Integration (CI) and Continuous Delivery (CD) process implementation using Jenkins along with UNIX Shell scripts to automate routine jobs.**
* Proficient in writing unit and integration tests for micro services.
* Ability to debug and troubleshoot code written in **Java 8 and Java 11**
* Wrote oracle Stored Procedures for data and integration with java.
* Developed test cases using **Mockito and Junit**.
* Did **automated API testing using Postman.**
* Expertise in developing applications using Java technologies such as **Java 8, Spring Boot, Hibernate, and JPA.**
* Knowledge of software engineering practices and methodologies such **as Agile, Test Driven Development (TDD) and Continuous Integration (CI)**
* Hands-on experience in developing applications using various Java frameworks such as Play Framework, Dropwizard, and Apache Struts.
* Skilled in developing multi-threaded applications using **the Java 8 Concurrency API.**

**Environment:** : Agile Methodology, Java.8,Openshift, J2EE, HTML5, CSS3, jQuery, Ajax,React, Rest API, Bootstrap, JavaScript, AngularJS, JSP, NodeJS, Hibernate, Spring Framework, Spring MVC, Spring IOC, Spring boot, spring security, spring Eureka, OAuth, JAX-RS, GIT, JUnit, Maven, Restful,Big Data Amazon Web Services (AWS), Micro Services, Mongo DB, WebSphere, JIRA, Jenkins, Spring Tool Suite, DevOps (CICD).

**Client: Honeywell- Charlotte, NC Dec 2020 - Feb 2022 Role: Java/J2EE Developer**

**Responsibilities:**

* Responsible for the development and design of four complete reports, accessible to various levels of spring architecture.
* Worked with **Security Analysts Team** to design and implement the level of security from business applications.
* Consumed **REST** based **micro services** with Rest Template based on **Restful APIs**.
* Developed adapters to retrieve data from cloud application using **REST Web Services, SOAP Web Services** and security protocols **WS Security, OAuth 2.0**.
* Developed web applications running on **NodeJS** using the Express framework, **Vue.js** for front end MVC/templating. Built with TDD Redux/React.js and ES6 frontend, node.js backend.
* Manage application containers **using Docker and OpenShift**
* Implemented Micro-Services **based Cloud Architecture using Spring Boot.**
* Working Experience in Messing Platforms such as **RabbitMQ, Kafka, AWS SQS. Open Shift and Red Hat Rules Engine.**
* **Used JIRA tool for Issue/bug tracking,** monitoring of work assignment in the system
* Proficient in using **Core Java such as OOPs, Collections, Generics, Exception Handling, etc.**
* **Strong experience in using GIT version control systems such as GitHub, Bitbucket.**
* Developed **AWS S3 to copy project artifact into S3 bucket.**
* Experienced in **using Java 8 streaming and lambda expressions for efficient data manipulation and processing.**
* Experienced in using **Java 8 and Java 11 frameworks such as Spring, JPA, Hibernate, and Struts.**
* Manipulated data using **CRUD operations of MongoDB database management system and handled database access using Node JS.**
* Created sessions for Login user and setting session timed out for the entire UI application.
* Strong understanding on client-side application and very good at attaining the architectural design for MVC using directives, promises and pipes.
* Experience in Server infrastructure development **on AWS Cloud, extensive usage of, Elastic Beanstalk, Dynamo DB, S3, Route53, SNS, and SQS.**
* Ran Log aggregations, website Activity tracking and commit log for distributed system using Apache Kafka.
* Expertise in using **Java 8 Date/Time API for managing date and time operations.**
* Involved in innovation of the current UI to make an implementation under mobile device access using cross platform technologies such as Ionic, which helps in improving the business.
* Involve in development, design and implementation of the front-end application **using HTML5, CSS3, AJAX, Bootstrap.**
* Developed RESTful Web Services with **JAX-RS using Spring Boot and Micro Services Architecture.**
* **Experienced with SQL ORACLE, MongoDB, HTML/CSS, Java and JavaScript, JDBC, JNDI, JMS, Hibernate, xml, Unix/Linux, Maven, Git, SPA, Node.js, Postgre SQL, Taglibs**
* Deployed the application on **Amazon Web services (AWS) and used it to provide a large computing capacity for scalable solutions.**
* Experienced in developing core Java applications **using JDK 8 and JDK 11**
* Experienced in **APL tools like POSTMAN and Swagger.**
* Made use of Reactive Forms using Angular where most of the **validation is done using component rather than using template-driven which provides in HTML5.**
* Mainly involved in deployment activities **CI/CD deployment and familiar with OSE (Openshift origin). Also made changes in Jenkins Files as per the requirement of the pipeline.**
* Involved in web services design and development. Responsible for creating and consuming web services using REST and XML.
* Proficient in **developing RESTful web services and microservices using Java 8.**
* Implemented JavaEE components using **Spring MVC, Spring IOC, Spring transactions and Spring security modules.**
* Demonstrated ability to create and **maintain Java 11 unit tests**
* Implemented transaction management using **Spring AOP and used Spring Aspects for implementing logging functionalities.**
* Using Spring Boot for developing **microservices**, Soap to retrieve data from client-side using **Microservice** architecture and **Pivotal Cloud Foundry (PCF) for deploying microservices.**
* Developed **REST API's**using **Spring MVC**and **Spring boot**, hosted all micro services on **PCF**.
* Using **PCF**did smoke tests, which are functional unit and integration tests on all major system components.
* Involved in day-to-day handling of **JIRA issues (**production issues at time) that involved data inconsistencies that required to be solved in very less time.
* Responsible for maintaining and expanding our AWS infrastructure using AWS EC2, manage documents in S3, providing IAM access to s3 buckets.
* Developed the application using Agile methodology with 2 week sprints and used GIT for version control.
* Used multithreading for writing the collector parser and distributor process, which was getting realtime data from zacks API in format of JSON, using multithreading improved the performance.
* Built SOA **microservices** architecture to support enterprise level application.

**Environment:** Java 11, JDK 8 and JDK 11,java 8,AWS,GIT,GitHub,Bitbucket,Openshift,JavaScript, HTML5, CSS3-LESS, AJAX, Bootstrap,jQuery, Spring Security, Rabbit MQ, Node JS,React, Express JS, HTML5, Bootstrap, Site Minder, Hibernate, OIDC, Jenkins, Log4j, MongoDB, Mongoose Connector, Oracle, JBoss, Elastic search, EBS, Elastic Load Balancer, Docker, JIRA Apache tomcat, Mockito, Junit, mock MVC, Kubernetes.

**Client: Sky Bridge Global Pvt Ltd., India Nov 2018 – Nov 2020**

**Role: Java Developer**

**Responsibilities:**

* Created user-friendly **GUI interfaces** and **Web pages using HTML and DHTML embedded in JSP**, **JSF.**
* **Used JIRA as the bug tracking system to track and maintain the history of bugs/issues on everyday basis.**
* **JavaScript** was used for the **client-side validations**.
* Used the **JNDI** for Naming and directory services.
* Designed and developed Model Components – Action Form Bean, Controller Components – Action Classes, Action Mapping.
* Used **Hibernate framework** for backend development and **Spring dependency** injection for middle layer development.
* Managed Object Persistence, Data retrieval using **Hibernate, Spring Framework** with **Oracle 10g**.
* Worked on **collections** and **multithreading**.
* Worked on J2EE Infrastructure and Run time analyst to build different environments and to deploy external configuration files/ properties files.
* Performed Unit testing, Performance / Load testing using **JUNIT.**
* Used Multithreading **concepts and concurrency.**
* Performed the maintenance in the existing e-Connections project.
* Implemented **Web services** using SOAP protocol over HTTP.
* Used **Web sphere** application server to deliver a new class of enterprise applications that enhance business interactions and transactions.
* Experience with **RDBMS** concepts and designing and coding stored procedures using **SQL**.
* Used CI tool **Jenkins** to automate the compilation and implemented continuous delivery with Docker to run all the tests before generating war file.
* **JPA** is used to manage relational data in application.
* Written database objects like **Triggers, Stored Procedure**s in SQL.
* Interacted with the users and documented the System
* Tested Web services using **SOAP UI.**
* Created interactive web applications for the client side using SOA.

**Environment:** JDK 1.4, J2EE, JSP 2.0, JIRA, JDBC 4.0, HTML, EJB 3.1, Servlets, Rational Rose, UML, Hibernate 3.1, JDBC, Spring 2.0, CVS, Oracle 10g.

**Intra Logic Technologies Pvt. ltd, Hyderabad, India Mar 2014-Aug 2018**

**Software Developer**

**Responsibilities:**

* Followed **Agile SCRUM** methodology and used **Test Driven Development (TDD**).
* Wrote **PL/SQL** statement and stored procedures in Oracle for extracting as well as writing data.
* Determined the SQL Server Installation. Installed **SQL Server** Management tools using SQL Server Setup Program.
* Involved in development of **Webservices** using JAX-WS 2.1 to get data from the SAP System.
* Used **Tomcat** Application Server 5.5 for development purpose.
* Used **Oracle SQL Developer** 1.2.0 for Oracle 10g for running queries to confirm the results from the application.
* Involved in writing **SQL** queries and stored procedures for the application in Oracle.
* Worked on code-merge, code integration and module integration. Involved in monitoring the defects and assigning it to the concerned.
* Implemented **Struts MVC** design pattern and front controller pattern to this project.
* Developed user interface by creating at least one webpage for each component using **Struts web MVC** and **Action Servlet** as front controller for this application.
* Developed Action Class components for performing business process execution and involved in configuration of struts configuration specific **xml** file.
* Used **JUnit** for Unit Testing and Clover for code coverage.
* Used **CVS** as Version Control System for the application.

**Environment:** EJB, Hibernate 3.0, Spring 2.0, JSP 1.2, Servlets 2.1, XML, SOAP, WSDL, JavaScript, UML, HTML, Log4j, Junit, WebSphere App server 6.1, WSAD 5.1.2, SQL Server 2008