**SWAPNITH**

**Java Full-Stack Developer**

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**Professional Summary**

* Expert IT Professional with 5 Years of expertise in Java/J2EE Application Development, Web Application Design, Object-Oriented Programming, and Full Stack Development, which includes development, testing, and implementation.
* Proven expertise in the design, development, implementation, deployment, testing, and maintenance phases of the Software Development Life Cycle (SDLC), including Agile and SCRUM.
* Knowledge of ExtJs, AngularJS, Angular 8, Angular 10, and Angular 11 as well as CSS3, HTML/HTML5, ReactJS, jQuery, JavaScript, Bootstrap, JSON, Ajax, and Bootstrap.
* ReactJS, Redux, and GraphQL-based Full Stack Modern Progressive Web Applications.
* Used React + GraphQL to integrate several APIs and new features independently.
* Have a working knowledge of XML-related technologies such as XML, XSLT, XSL, DTD, and DOM features.
* Solid understanding of how to use Bootstrap and CSS3 to construct responsive web design, as well as practical experience utilizing Gulp and Grunt to set up builds for single-page applications.
* Crafted initial use of basic Java technologies like Collections, Multithreading, and Exception Handling while avoiding boilerplate code using Java 8 features like Lambda expressions, Functional Interfaces, and Streams.
* Has experience utilizing Spring Boot, Spring Batch, Spring IOC, and Spring Integration to construct microservice applications.
* Well-versed in database technologies, including MongoDB, Oracle, SQL Server, and MySQL, with the ability to write SQL and PL/SQL queries, utilizing Collections API, Multithreading, and OOPs technologies.
* Has practical experience utilizing JPA (Java Persistence API) frameworks, APIs, and ORM technologies like Hibernate.

**Technical Skills:**

* **Java Technologies :**Java 8, J2EE, JSP, JMS, JDBC, Servlets, XML, Java Networking(SOAP, JAX-RPC, JAX-WS, JAX-RS, WSDL, XSD), Ant, JUnit, Log4j.
* **Web Technologies:**  HTML5, CSS3, SASS, XHTML, XML, JavaScript, AJAX, jQuery, WordPress, JSON, Twitter Bootstrap, React JS, Angular JS, Express JS, Node.js, REST Webservices (Jersey Framework).
* **Database:**  Oracle, SQL Server, MYSQL, MongoDB, PostgreSQL, No-SQL.
* **Methodologies:** MVC, Agile and Scrum, SDLC.
* **Frameworks:** Struts, Spring, SpringBoot, Hibernate, JSF, iBATIS, JPA, OpenCV.
* **IDE :** Eclipse, IntelliJ, Visual Studio Code.
* **Build Tools**: Jenkins, Docker, Kubernetes, GitLab.
* **Web/App Servers:** Oracle/BEA WebLogic, IBM WebSphere, JBoss, Apache Tomcat, Apache Camel.
* **Cloud Services:** AWS ,EC2, RDS, S3, ELB, Dynamo DB.
* **Design Methodologies**: UML, Rational Rose, RUP, Object-oriented Analysis and Design (OOAD), Agile.
* **Other Technologies:** SQL, PL/SQL procedures, SQL Loader, Oracle Report, C++, MS Excel, NoSQL, Azure, Kafka, Jira, JUnit, Mockito, SOAP UI, Jtest, Datadog.
* **Platforms**: Windows, Linux, Unix.

**Professional Experience**

**USAA January 2022 – April 2024**

***Java Full-Stack Developer* San Antonio, TX**

**Responsibilities:**

* Oversaw designing and developing User Interaction screens for clients to interact with data using AngularJs, JavaScript, HTML5, CSS3, Bootstrap, jQuery, and AJAX. (UI)
* Created single page applications (SPAs) using the Angular JS framework that can bind data to particular views and synchronize data with the server using Node.js and Bootstrap.
* Used a combination of REST and Apache Kafka message brokers to interconnect services built on the Spring Boot framework.
* Used RESTful Web services to transmit large blocks of XML/JSON.
* Written Junit, and Mockito test cases that adhere to a Test-Driven Development (TDD) pattern.
* Used Jenkins with Maven to Compile & Build Microservices Java code and configure Build Triggers.
* Used GIT, and Bitbucket for Source Control and Version Management and using log4j, and slf4j for logging.
* Orchestrated AWS, High Availability Practices, and deployed backup/restore infrastructure.
* Developed AWS cloud formation templates and set up Auto scaling for EC2 instances and engaged in the automated provisioning of AWS cloud environment using Jenkins and Chef.
* Orchestrated on Docker which is used to build virtual terminals and created Docker images and performed continuous integration(CI) through Circle CI and continuous deployment(CD) with AWS.
* Orchestrated creating custom Docker container images, tagging, pushing images, and integrating Spring boot.

**Environment**-: Java 11/8, Spring MVC, Spring Boot, AngularJs, HTML5, CSS3, JSON, JavaScript, Node.js, Spring Data, AWS, Docker, Spring Cloud, RESTful web services, Apache Tomcat, Apache Kafka, Zookeeper, Jasmine, Protractor, MongoDB, Oracle, IntelliJ IDEA, JUnit, Mockito, Git, AWS, NoSql, Maven.

**JPB Solutions January. 2019 – July. 2021 Software Engineer Hyderabad, India**

**Responsibilities:**

* Implemented a Microservices architecture with Spring Boot-based services interacting via a RESTful and Spring Boot mix.
* Used Spring Boot, designed and implemented RESTful service endpoints and microservice-based business components.
* Utilized Spring Framework to seamlessly integrate the application with Hibernate, ensuring efficient data storage in the DB2 database.
* Participated in the Complete Software Development Life Cycle's documentation (analysis, specification, design), implementation, and testing phases (SDLC).
* Employed JDBC to access the Oracle Database, implementing Stored Procedures for streamlined database operations.
* Collaborated with Oracle database, utilizing native complex SQL queries for backend connectivity.
* Configured the Spring-config.xml file, Action Form bean, and MVC architecture using the Spring framework.
* Developed ReactJS Virtual Dom and React views, rendering with components that contain additional components known as custom HTML tags.
* Utilized Kubernetes for the runtime environment of the CI/CD system to build, test deploy, Azure DevOps (PaaS).
* Bug fixes for the issues observed in the stage environment, involved in database design and creation.

**Environment**-:Java, J2EE, HTML, CSS, Node.js, Bootstrap, ReactJs, Java, My SQL, Hibernate, SQL server, REST, and Spring Boot, Azure.

**Certification**

* AWS Certified Cloud Practioner

**Educational Details: -**

* **University of Central Missouri**  Masters in Information Technology Warrensburg, M0.
* **Lovely Professional University** Bachelor of Technology Punjab, India.