**Abhijeeth**

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**Professional Summary:**

* Over 7 plus years of experience in the IT industry with expertise in Software Analysis, Design, Development, Implementation, and Testing of Object-Oriented applications using Java and J2EE.
* Strong programming expertise in Java, JavaScript, Rest API, GIT, J2EE, JDBC, Jenkins, object-oriented programming, Spring framework, Spring boot, SQL.
* Experience working with various methodologies based on Agile, Waterfall Model.
* Experience in J2EE Design Patterns like MVC, Singleton pattern.
* Experienced in developing the UI pages from scratch using HTML 5, CSS 3, jQuery, JavaScript, Reactjs, Nodejs, AngularJS, Bootstrap, AJAX Tag Libraries.
* Thorough understanding of JSON, Junit, XML, SOAP, HTTP, web services technologies, and data structure fundamentals, with experience in multi-threaded programming.
* Familiar with DevOps tools and experience in CI/CD software.
* Configured the CI/CD pipeline for Micro Services and Angular using Git, Jenkins, Groovy, Docker, AWS ECS.
* Experience in Integration of Amazon Web Services AWS with other applications infrastructure.
* Extensive experience in developing Microservices using Spring Boot.
* Experience in using build/deploy tools such as Jenkins, Docker and OpenShift for Continuous Integration & Deployment for Microservices.
* Experience in developing scalable solutions using NoSQL databases CASSANDRA, MongoDB.
* Experienced in Middleware persistence frameworks like Hibernate/JPA Entities for mapping Java classes using.
* Development experience with, Java, JSF, Angular.
* Thorough understanding and experience using JEE platforms Weblogic and/or JBoss.
* Extensive experience in Java, J2EE technologies such as JDBC, Servlets, JSP, Struts, JSF, EJB, Spring, Web Services, Hibernate, JMS, XML, XSD, XSL and JNDI, AJAX.
* Expertise in application development Middleware Backend using Java /J2EE, Mainframe, Apache Camel, Spring framework DB2.
* Experience in using different version controlling/tracking Subversion, CVS, GIT, SVN.
* Experience in deploying the Web/Application servers like Tomcat, WebSphere, WebLogic and JBOSS Servers.
* Experienced in integration and deployment of applications using tools such as ANT, Gradle and Maven.
* Experience in Spring Cloud Eureka for Discovery Server implementation.
* Involved in Developing, maintaining, enhancing, and testing the client systems of moderate to high complexity using Go Lang, Java
* Experience with Docker containers, leveraging Linux Containers and AMI's to create Docker Images/Containers.
* Experienced in Development, testing and deployment of enterprise applications on Windows & UNIX platforms using IDEs such as Eclipse, Rational Application Developer (RAD), NetBeans, IntelliJ.

**Technical Expertise:**

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| **Java/J2EE Technologies** | Servlets, JSP, JSF, JSTL, JDBC, JMS, JNDI, RMI, EJB, JFC/Swing, AWT, Multi-threading, Java Networking, JIRA. |
| **Programming Languages** | Java 1.7/1.8, C++, C, PL/SQL. |
| **Application/Web Servers** | WebLogic, WebSphere, JBoss, Apache Tomcat. |
| **Frameworks** | Struts 2.x/1.x, Spring 2.0/3.0/4.0, Hibernate 3.x |
| **IDEs** | Eclipse, IntelliJ, NetBeans |
| **Web technologies** | AngularJS, Angular 2/4, JSP, JavaScript, jQuery, AJAX, XML, XSLT, HTML5,CSS3. |
| **Web Services** | REST, SOAP, JAX-WS, WSDL, Axis2, Apache CXF |
| **Testing technologies/tools** | JUnit, Selenium |
| **Databases** | Oracle 10g/11g, DB2, MongoDB, SQL server and MySQL, Cassandra. |
| **Version Control** | CVS, SVN, Rational ClearCase, GIT. |
| **Build Tools** | ANT, Maven, Gradle. |
| **Platforms** | Windows, Linux, MacOS. |

**Work Experience:**

**Client: Matrix Medical Network, phoenix, AZ**

**Duration: Aug ’2018 – Till Date**

**Role: JAVA Full Stack Developer**

**Responsibilities:**

* Involved in Analysis, Design, Development and Testing, followed Agile methodology in the Scrum Cycle model.
* Implemented in **J2EE** design patterns like MVC, Singleton and Factory.
* Used **Java 8** features like Parallel Streams, Lambdas, functional interfaces and filters for fast performance.
* Worked with **Angular** **6** to develop single page applications, worked with ngrx/store for managing Angular 2.0 applications and worked with Angular 2 directives, components, pipes, injectables.
* Enhanced legacy application by building new components in **Angular 4** and **Angular 6**, typescript.
* Used **Java**, **JavaScript**, **Rest API**, **GIT, J2EE, JDBC, Jenkins,** object-oriented programming, performance tuning, **Spring** framework, **Spring boot, SQL and XML**.
* Developed **UI** using **HTML5, CSS3, Ext JS, Bootstrap and jQuery** for interactive cross browser functionality and complex user interface.
* **Spring MVC Framework IOC design pattern** is used to have relationships between application components.
* Implemented the Project structure based on **Spring MVC pattern using Spring boot.**
* Developed the Spring Features like **Spring MVC**, Spring DAO, Spring Batch, Spring Security, Spring Integration.
* Installed application on **AWSEC2** instances and configured the storage on **S3 buckets**.
* Involved in writing **Java API for Amazon Lambda** to manage some of the **AWS services.**
* Built an Application and deployed microservices in the **AWS Cloud using Docker containers**.
* Experience building **REST** based **APIs** and integrations using Go Lang.
* Developing **CI/CD** roadmap and implementing to the project to break up monolithic build script.
* Implemented **Kafka producer** and consumer applications on **Kafka cluster** setup with help of **Zookeeper.**
* Used **Spring Kafka API** calls to process the messages smoothly on **Kafka Cluster setup.**
* Worked on **NoSQL** databases including **HBase, Cassandra and Mongo DB.**
* Good knowledge on **JSON** to make connections between server and databases like **Couch Base DB, MongoDB and MySQL**
* Used continuous integration tool **Jenkins** for End to End automation for all build and deployments.
* Handled Architecture of Batch Framework using the **Apache Camel Framework**.
* Involved in developing the **Apache Camel** Batch Job Components that facilitates the delivery of the messages between the endpoints.
* Participated in deploying the application into Docker container and **Kubernetes** within a pipeline built by Jenkins.
* Created and executed **JMeter** scripts for performance testing of portal
* Resolved bugs/defects in application by using **GIT** as version management.
* Used **Gradle** as a Build tool and retrieved all dependencies for the application.
* Actively used the defect tracking tool **JIRA** to create and track the defects during **QA** phase.
* Performed UI and front-end testing using **Selenium**. Developed test case and performed unit testing using **JUnit**.
* Worked with **Docker** engine and Machine environments, to deploy the microservices for scalable applications and worked on creation of custom docker container images, tagging and pushing the images.

**Environment:** Java8, Spring Boot, Spring MVC, Micro Service, Kafka, Cassandra, Hibernate, XML, Java Script, Angular4/6, HTML5, CSS3, Gradle, JIRA, Selenium, JUnit, GIT, Tomcat Application server, AWS, Docker.

**Client: Staples, Framingham, MA**

**Duration: June ‘2017 - July ‘2018**

**Role: Sr.JAVA Developer   
Responsibilities:**

* Experience working in Agile development following SCRUM process, **Sprint** and daily stand-up meetings.
* Implemented in **J2EE** design patterns like MVC, Singleton and Factory.
* Used **Java 8** features like Parallel Streams, Lambdas, functional interfaces and filters for fast performance.
* Worked on **Angular2** Templates, directives, Routing and navigation, Components, Services, Pipes and Data Binding.
* Developed UI Layer for the application using **HTML5**, **CSS3**, **ReactJS**, Node JS.
* Worked on Angular 2 and **Angular 4** technology for one complete project in rebasing the UI of the application.
* Used **Spring** Frameworks including- Spring Core, Spring IOC, Spring AOP, Spring ORM and Spring Batch. Implemented authentication, authorization and access -control using Spring security.
* Used **Microservice** architecture with Spring Boot to the development of **Kafka**-based messaging solutions.
* Worked on **Cassandra Data modelling, NoSQL Architecture, DSE Cassandra Database administration**.
* Involved in migrating data from **Oracle to Cassandra.**
* Developing or maintaining a production-level cloud-based architecture in **AWS,** including creating machine Images like **AMI**.
* Handled operations and maintenance support for **AWS** cloud resources which includes launching, maintaining and troubleshooting **EC2** instances, **Virtual Private Clouds (VPC)**.
* **Spring MVC** Framework design pattern is used to have relationships between application components.
* Used Spring Boot Actuator for application's configuration properties in various environments.
* Developed the application implementing Spring **MVC** Architecture with **Hibernate** as **ORM** framework.
* Used **Jenkins** as Continuous Integration tool to deploy **Spring Boot** micro services by implementing the **CI/CD** methodologies.
* Experience with container-based deployments using Docker, working with Docker images, Docker Hub and **Docker** registries and have knowledge on containerization orchestration using **Kubernetes**.
* Upgraded **Spring Rest Controllers** and Services classes to support migration to Spring framework.
* Produced as well as consumed **RESTful** web services using Jersey API's.
* Worked on performance tuning of cluster using **MongoDB**, configured internode communication between **MongoDB** nodes and client using SSL encryption.
* Used **Maven** as a Build tool and retrieved all dependencies for the application.
* Worked with Docker engine and Machine environments, to deploy the **microservices** for scalable applications
* Continuous integration services are provided for software development using **JENKINS**.
* Created **JUnit** test suite to automate the testing of the business logic.
* Implemented Selenium Web Drivers and **Protractor** for testing the UI components.
* Extensively used **Eclipse IDE** for developing, debugging, integrating and deploying the application.

**Environment:** Java 8, Eclipse IDE, HTML5, CSS3, PCF, React JS, JavaScript, Spring MVC, Spring ORM,AWS, Cassandra, API MongoDB, Maven, RESTFUL, log 4J, GIT, JBoss, SVN, JUNIT.

**Client: Bank One Chicago**

**Duration: May’2016 – May’ 2017**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Proven expertise in implementing IOC and Dependency Injection features in various aspects of Spring Framework (Core, Web, JDBC, MVC and DAO).
* Implemented MVC architecture using **Jakarta** Struts framework, worked on **Spring/Hibernate** Applications
* Developed UI screens using **CSS** and **jQuery**.
* Prepared statements are used for communication with **MySQL** database
* Administering MS **SQL** Server by Creating Logins and assigning appropriate roles.
* Design and Developed using Webservice using **Apache Axis 2 on JBOSS**.
* Developed Web Services to communicate to other modules using **XML** based **SOAP** and **WSDL** protocols.
* Performed Java web application development using **J2EE** and **NetBeans**.
* Used **JBoss** application server to deploy application into Production environment.
* Responsible for the total, efficient and profitable operations of a **CVS**.
* Used Visual Source Safe for **Version Control**.
* Developed various UI components using **Struts (MVC), JSP, and HTML, JavaScript, AJAX**.
* Used Ant for developing build scripts and deploying the application onto **WebLogic**.
* Developed XSD for validation of **XML** request coming in from Web Service.
* Working with the **JIRA** tool for **Quality** **Center** bug tracking.
* Designed Interactive GUIs using **Java Applets and Swing**.
* Design & Development for the first major project to use the new Oracle BPM infrastructure.
* Used **IBM MQ** Series to send information from mainframe to web and back to mainframe
* Involving in Building the modules in **Linux** environment with ant script.
* Involved in writing **Unix Shell Script** for performing automated tasks.
* Responsible for requirements gathering, designing, coding web applications using Ruby on Rails, **JavaScript’s, HTML, CSS and jQuery**

**Environment:** Java, Spring, Struts, JSF, EJB, jQuery, My SQL, Toad, SQL Server, DB2, Apache Axis2, NetBeans, JBoss, CVS, Visual Source Safe, Selenium, Waterfall Model, UML, JSP, Servlet, Ant, Xml, Jira, Swing.

**Client: Comake IT solutions, Chennai, India**

**Duration: Aug 2014 - Dec 2015**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Interacting with client for requirements, discussing the feasibility of requirements, designing the layout of web pages and participating in the development.
* Implemented Agile development practices as per the application requirements.
* Involved in Agile Scrum methodology, Sprint and Release Planning meetings.
* Implemented the User interface using **Spring MVC, jQuery, JSP, HTML, JavaScript, XHTML**.
* Developed Spring Action Classes for controlling logic and data transfer between **UI** and **DB**, used command pattern actions, to embed multiple actions in a single action class.
* Implemented Spring Beans using **IOC**, **AOP** and Transaction management features to handle the transactions and business logic.
* Implemented **REST** based web services using **Spring Web MVC**, to publish vendor Information, customer information.
* Implemented **Hibernate** data source, **JDBC** data source and **JMS** connection in spring configuration files.
* Implemented Spring Unit testing using **Junit** frameworks.
* Involved in System testing, and bug fixing, worked with **QA** Team to execute the business scenarios and fix the QA finds.

**Environment:** Java, Servlet, JSP, JSF, Spring, REST, Apache storm, JPA, Oracle, GIT, RAD, jQuery, JavaScript, CSS, Sprint Tracking tool, Tomcat, Linux.

**Client: Zen info solutions, Hyderabad, India**

**Duration: May 2012 - July 2014**

**Role: Jr. Java Developer**

**Responsibilities:**

* Developing User Interface and implementing business process using **JSP** and **Servlets**.
* Development of the application that was used to create dynamic **JSPs**, given input from a database table containing information about the contents of the **JSP** being developed.
* Involved in writing the presentation layer in **Java Server Pages (JSP).**
* Developed the front-end User Interface using **HTML5, JavaScript, CSS3, JSON, jQuery**
* Wrote Servlets programming and **JSP** scripting for the communication between web browser and server**.**
* Responsible for coding **SQL Statements** and Stored procedures for back end communication using **JDBC**.
* Developed an **API** to write **XML** documents from a database. Utilized **XML** and **XSL** Transformation for dynamic web-content and database connectivity.
* Coded different deployment descriptors using **XML**. Generated Jar files are deployed on **Apache Tomcat Server**.
* Involved in the development of presentation layer and **GUI** framework in **JSP**. Client-Side validations were done using **JavaScript**.

**Environment:** HTML, JSP, Servlets, JDBC, JavaScript, Tomcat, Eclipse IDE, XML, XSL, Tomcat 5, CVS, HTML, Windows xp, Oracle.