**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.
* 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, Primefaces, 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 the implementation of Core concepts of Java, J2EE Technologies: Spring, Servlets, Hibernate, JMS, Hibernate, Java Beans, JDBC, XML, Web Services, Multi-Threading.
* 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.
* Developed Front-End Development using MVC frameworks such as Spring, JSF, Struts.
* Developed screens in JSF Primefaces components interacting with various systems.
* 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.
* Design and developed web application using JSF, Spring Web Flow, AJAX technology and front end UI using JSF, Apache MyFaces and Prime Faces UI components.
* 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.
* 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, JSP, Prime Faces, 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.
* Designed the application by implementing JSF Framework based on MVC Architecture with EJB, simple Java Beans as a model, JSP, JSF, Prime Faces components as View and Faces Servlet as a Controller.
* Used JSF framework in developing user interfaces using Prime faces UI.
* 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, Hibernate, JSP, Prime Faces, 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.