**Abhijeeth**

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**Professional Summary:**

* Over 6 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.
* 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.
* Experience in designing and building systems for high availability, security, scalability and high - volume transactions
* Expertise in building and deploying reliable, scalable and highly available transactional applications using the WSAD, Eclipse, Netbeans, platform.
* Worked on back-end services with Golangand accomplished essential unit test, designed and developed the Golang backend.
* Designed a web application to query raw JSON files for Data Analysis Team. Developed the front-end by Html, CSS, JavaScript, back-end by Golang and Apache Drill. Implemented functionality of front-end query by building handlers with RESTful APIs. Utilized CouchDB to accomplish storage of query logging.
* Development experience with, Java, JSF, Angular.
* Extensive experience of designing and developing software applications with Entity framework, the EJB, Annotations, Java, JSP, Servlets, Java Beans, LINQ JNDI, AJAX, JMS, ORM, JNDI, Web services, JDBC, JAXP, RMI, XML, JavaScript, JQuery, CSS, Web Services (SOAP& RESTful).
* 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.
* Hands-on experience in using Eclipse, Mockito, TestNG for building, logging, testing and Visual Source Safe, CVS and SVN for version control.
* 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.
* Proficient in MuleSoft AnyPoint API platform on designing and implementing Mule APIs. Strong working knowledge on API Gateway.
* 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.
* Created **PDF** reports using Golang and **XML** documents to send it to all customers at the end of month with international language support.
* Design a framework which uses iBatis instead of DataEntity to interact with database.
* Developed various integrations using **Mulesoft** as per the User Acceptance Criteria defined by the business users.
* Expertise in working on transformations in **Mulesoft.**
* Designed and implemented **logging**, **monitoring**, and error **debugging using Mulesoft**.
* Make sure this new framework is in Sync with DataEntity framework so that we can replace Data Entities with iBatis, with minimum code change.
* 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.
* Developed unit test cases using **Mockito framework** for testing accuracy of code and logging.
* 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.
* Contributed Full stack development in native **Golang backend**, native **JavaScript, and Bootstrap** Framework for financial web application between advisers and their clients.
* Involved in Test Driven Development. Written automated unit test functions in **Golang to cover the API code**.
* 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, Chicago, IL.**

**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 2013 - 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.