**Abhishikth**

**Email: abhitb12@gmail.com PH: 636-231-5453**

**Full Stack Java/J2EE Developer**

**PROFESSIONAL SUMMARY**

* 8+ years of extensive professional experience in Software Development Lifecycle (SDLC) core areas such as Analysis, Design, Implementation, testing of web and distributed n-tier applications using Java and J2EE technologies in different domains
* Good knowledge in complete Software Life Cycle Development (SDLC) process which incorporates Requirement Gathering, Analysis, Designing, Developing, Testing, Implementing and Documenting the whole life cycle utilizing different approaches like Waterfall, Agile, Scrum, Test Driven improvement.
* Strong knowledge of Object-Oriented Analysis/ Design (OOA & D) and development, database concepts, data modeling, mainly in enterprise web applications using J2EE.
* Hands on development experience in Core J2EE Patterns like Intercepting Filters, Front Controller, DTO, Data Access Object, Business Delegate, Service Locator and Session Façade etc.
* Extensive experience in Java/J2EE, JSP2.3, JSF, JMS, Servlets, Hibernate5, Spring, Web services, Soap, CVS, JNDI, GraphQL, Maven3.5, HTML5, Vue JS, Angular JS, JSTL, Java Scripts, JDBC, XML, XSLT.
* Hands-on experience in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Experience in working with open source frameworks like spring, Struts and ORM frameworks like Hibernate and Spring JPA.
* Strong Knowledge in Spring Framework such as Spring BOOT, CORE, Reactive, MVC, IOC, JPA, REST and Spring Cloud(PCF) and Spring Framework, Spring Cloud Streams, Hibernate and developed strategy for integrating internal security model with Spring Security and Spring Boot.
* Hands on development experience in various Spring components like Spring MVC, AOP, Spring IOC, Spring JDBC, Spring JPA, Spring Securities, Spring Boot, Spring Microservices, Async API and swagger APIs.
* Experience in web services technologies like REST, JMS and Service Oriented Architecture (SOA).
* Experience in implementing SOA architectures with web services using WSDL, SOAP and UDDI and also implemented JSON Restful web services.
* Experienced in asynchronous processing of messages using RabbitMQ, ActiveMQ.
* Proficient in using Amazon Web Services (AWS), extensive experience focusing on services like EC2, Elastic Beanstalk, VPC, DynamoDB, Glacier, Redshift, Autoscaling, KMS, Route 53, Security Groups, Cloud Watch, Cloud Front, Cloud Formation, IAM, S3, RDS, Elastic Cache, SNS, SQS, AMI, Lambda, Ops Works.
* Experience working with cloud technologies like Amazon Web Services (AWS), Microsoft Azure, Google Cloud, Rackspace and Pivotal Cloud Foundry etc. and NoSQL databases like Cassandra, DynamoDB, MongoDB, Couch DB, PostgreSQL, HBase, Oracle NoSQL database etc.
* Have good knowledge in Angular forms like Template Driven forms and Modern Driven (Reactive) forms to perform form validations both on server and client side.
* Strong experience in XML related technologies like XML Schemas, XSL, XSLT, SAX and DOM Parsers
* Hands on experience in JMS, MQ Series and SOA (BPEL, ESB and OWSM).
* Experience on developing Applications using Eclipse IDE and NetBeans IDE.
* Experience with Websphere Application Server8.5, Weblogic Application server10.3, Tomcat9.0, JBoss7.1 Application Server.
* Basic knowledge of using Ajax techniques to make WebPages user friendly and having understanding capability of containerization concepts and tools, Docker specifically.
* Experience in configuring continuous integrations using Jenkins for Maven3.5.
* Manage all CM tools (JIRA, Confluence, Zeppelin, ANT, and Git) and their usage / process ensuring traceability, repeatability, quality, and support.
* Good experience in NoSQL databases like Mongo DB, Cassandra and relational data modeling, object-relational integration (ORM).
* Extensive experience in Oracle 11g, My-SQL, SQL Server Database Query. Experience in writing Stored Procedures, triggers using PL/SQL.
* Expertise in version control tools like SVN, CVS, GitHub, Tortoise and Clear Case.
* Hands on experience in building and deploying Apache MAVEN, ANT applications using Kubernetes, debugging through logging frameworks like log4j, Log back.
* Experience in developing automation framework for functional and regression testing using Selenium, JUnit, TestNG.

**TECHNICAL SKILLS:**

Web Technologies: HTML/HTML5, XHTML, DHTML, XML, JavaScript, Node JS, Bootstrap, Ajax, CSS 2/3/4, LESS, SASS, JSP, DOM, MVC, Spring, Spring MVC, Git, Gulp, SOAP, REST, Sketch, Sketch 3, Rapid UI, ADA Compliance, Prototyping, Information Architecture, Interaction Design.

Languages: C, C++, JavaScript, PL/SQL, MVC.

XML Stack: XSL, XSD, XPATH, DTD, XML Schemas, DOM, SAX.

Adobe Tools: PageMaker, FreeHand, InDesign, InSight, Photoshop ColdFusion Studio, Collaborate, Acrobat Pro and DC, and Adobe Analytics Cloud, Flash, Ant, Maven.

Web Services: SOAP, RESTful.

Operating Systems: Windows Family, LINUX, UNIX (Sun Solaris), Mac OS.

Java Technologies: Core Java, J2SE, JSP, JavaScript, Servlet, HTML/HTML5, CSS/CSS3, XML.

Frameworks: Spring, Struts, Hibernate.

Applications & Web Servers: Websphere, Weblogic, Apache, Tomcat, JBoss, Mango HTTP Server.

IDE Tools: Eclipse, MS Visual Studio, Notepad++, Dreamweaver, NetBeans, EditPlus, Sublime Text, Webstorm.

Web Server: Java Web Server, Apache Web Server, ANT, Tomcat, Jetty.

Other Tools: TOAD, Log4J, Mockito, Junit, JIRA, Jenkins, Rational Rose, Eclipse, MS-Office, Log4j, AWS, ANT, WSAD, Maven, MS Project.

Methodologies: Agile, Waterfall, TDD, SDLC.

Reporting Tool: Crystal Reports. Jasper, Crystal Reports

Version Control: GIT, SVN, Clear Case.

Nosql Databases: Mongodb, HBase.

RDBMS: MySQL, SQL Server, Oracle, DB2, Mongodb, Cassandra.

Cloud Technologies: AWS, EC2, S3, EB2

**PROFESSIONAL EXPERIENCE**

**WellCare, Tampa, FL January 2019 to Present**

**Full Stack Java/J2EE Developer**

**Responsibilities:**

* Worked in all aspects of SDLC, such as requirements analysis, design, implementation, testing, quality control and deployment
* Developed Web Pages for consumer application at enterprise level using JavaScript, Vue JS, Vuetify, Angular JS, Node JS, and hapi, Fastify, Bootstrap, HTML and CSS3 in multiple projects in different quarters.
* Designed various prototypes and projects layouts including UI development using Vue JS and JavaScript.
* Created a Single Page Application using AngularJS with Angular UI Router to implement nested views.
* Developed custom service and factories based on client's demand which extends the core AngularJS.
* Used Bootstrap-Vue, Verify along with CSS3 to design web-pages by Vue JS.
* Developed microservices using different spring modules like Spring Boot, Spring MVC, Spring Web Reactive, Spring Core, Spring JPA, Spring Rest and Spring Cloud Streams, Spring Security.
* Developing RESTful web services by accessing third-party API's like GLUU and McAfee using Oauth authorization.
* Implemented Spring MVC; included writing Controller classes for handling requests, processing form submissions and performed validations using Commons validator.
* Built with TDD Redux/React.js and ES6 frontend, node.js backend.
* Involved in writing AWS Lambda to automate trigger event using NodeJS and stored data in S3 buckets.
* Used AWS S3 to store data and to retrieve it and used Elastic Search for searching the document.
* Involved in defining integration using Message channels like Kafka, RabbitMQ and Spring Cloud Streams.
* Wrote build scripts using maven and Apache Tomcat, netty to run the servers.
* Designed and developed applications with React.JS and SharePoint RESTAPI.
* Implemented Async API, Swagger Open API in documenting the microservices using Rest API.
* Used Git-Lab, SVN for managing different projects.
* We are using Rally and Jira for tracking the progress of the projects.
* We are following Agile Methodology with biweekly sprints.
* Worked on developing Microservices for company's consumer mobile app using java, spring and Ant.
* Used Serena Dimensions CM tool for storing various versions of files and pushing the code changes into various test and production environments.
* Consumed API's created by other teams that maintain different data of the customers and created new API's for apps filtering and altering the data as per the requirements.
* Developed Reactive APIs using Spring Web Flux and Spring Web Reactive.
* Worked on creating Splunk reports, Dashboards and Alerts for monitoring the logs and proactively analyzing the failures daily and provided continuous support during production and for production failures.
* Worked on creating a POC for using Graph QI and Async API to store the files, images and documents in categories and sub-categories.
* Brief experience in using Confluence and Zeppelin for designing, sharing and storing the webpage and mobile app designs for references.
* Used GitLab, SVN version control, Log4J logging framework to print the logging, debugging, warning and putty, Splunk tracking for finding errors, issues and failures.
* Used SoapUI to test both mock data and real data retrieved from different APIs.
* Deployed applications into Continuous integration environments like Kubernetes to integrate and deploy code on CI environments for development testing and finally into production.
* Implemented Code on NoSQL Databases like MongoDB for writing non-SQL Queries.
* Used Postman for testing the APIs and their endpoints extensively before handing them over to the UI team for integration.
* Worked on Junit for testing the code and also used TestNG, for implementing the Design and Webservices.

**Environment**: Java/J2EE, JavaScript, Vue JS, Angular JS, Node JS, hapi, Fastify React JS, AJAX, jQuery, Bootstrap, HTML5, CSS3, Spring Frameworks, Microservices, Webservices, SPLUNK, UML, Spring Frameworks, Spring Web Reactive, Spring MVC, Spring Cloud Streams, Serena Dimensions CM, JSON, Graph QL, AWS Services, NetBeans, Eclipse, Async API, Kafka, RabbitMQ, Jenkins, Docker, Gitlab, RDBMS, MySQL, NoSQL, MongoDB, GitHub, Tortoise SVN, Log4J, Junit, TestNG, Maven, SoapUI, Kubernetes, Apache Tomcat, Jira, SQL Server, Postman, Subversion, JUnit.

**DirecTV El Segundo, CA July 2017 to December 2018**

**J2EE Developer with AWS**

**Responsibilities:**

* Involved in all aspects of SDLC, such as requirements analysis, design, implementation, testing, quality control and deployment.
* Implemented UI interface like JavaScript, AngularJS, Node JS, React JS, AJAX, jQuery, Bootstrap, HTML5, CSS3, Spring Frameworks, Microservices, and Webservices.
* Delivered various end to end enhancements including UI development using ext JS and JavaScript.
* Developed use case diagrams, object diagrams, class diagrams and sequence diagrams using UML.
* Researched JavaScript frameworks using ReactJS Native and Ionic/Cordova for frontend.
* Used Bootstrap along with CSS3 to design web-pages by HTML5.
* Implemented UI angular bootstrap for faster and easier web development
* Implemented in working on various spring modules (Spring Boot, MVC, REST, JDBC, CORE and AOP) along with Hibernate as the back-end ORM tool for implementation of persistence layer and mapping of POJOs.
* Implemented Micro-service's using Pivotal Cloud Foundry (Spring Cloud).
* Extensively used different spring modules like Spring Boot, Spring Core, Spring JPA, Spring Rest and Spring Cloud, Spring Security.
* Developed the application using Angular, Node-JS, Express-JS, HTML5, Bootstrap, CSS3 and JavaScript.
* Involved in writing Spring Configuration XML, file that contains declarations and business classes are wired-up to the frontend managed beans using Spring IOC pattern.
* Involved in POC to containerize services (Spring Boot) and deploy to Cloud (AWS).
* Worked on handling different formats of messages such as XML, JSON and CSV using Integration APIS.
* Designed and developed applications with React.JS and SharePoint RESTAPI.
* Involved in providing the efficient locators strategy like X path and CSS3 to run web driver script in stable condition
* Used Web Services for creating rate summary and used Rest, WSDL and SOAP messages for getting insurance plans from different module and used XML parsers for data retrieval.
* Implemented XML related technologies like XML Schemas, XSL, XSLT, SAX and DOM Parsers
* Developed Restful Web Services in Java that provides support for JAX-RS APIs and serves as a JAX-RS using Jersey Restful Web Services framework.
* Created Spring Restful Web services consuming and producing JSON / XML.
* Worked for high scalability and security, deployed and maintained public and private subnets in VPC for securing of production based EC2 instances.
* Involved on AWS (Amazon Web Services), EC2, RDS, Dynamo DB, S3, Cloud Formation Templates.
* Configured VMs availability sets using Azure portal to provide resiliency for IaaS based solution and scale sets using Azure Resource Manager to manage network traffic.
* Used Ant for developing build scripts and deploying the application onto WebLogic Server.
* RESTAPI Automation using Core Java, Junit, and rest assured Maven dependencies, CI Jenkins (using BDD Gherkin Model) with JSON.
* Automated the continuous integration and deployments using Jenkins, Docker, and AWS Cloud Templates.
* Used PL/SQL programming in Analysis, Design and Implementation of Business Applications using the Oracle Relational Database Management System (RDBMS).
* Used GitHub, version control, Log4J logging framework and Firebug tracking for finding errors.
* Used Junit and TestNG testing Framework as a test runner with Selenium.

**Environment**: Java/J2EE, JavaScript, Angular JS, Node JS, React JS, AJAX, jQuery, Bootstrap, HTML5, CSS3, Spring Frameworks, Microservices, Webservices, UML, Spring Frameworks, Spring MVC, JSON,, XML Parsers, XSL, XSLT, SAX, DOM,AWS Services, NetBeans, Eclipse, JDeveloper, Jenkins, Gherkin, Docker, Team city, Gitlab, , RDBMS, Oracle 10g/11g, MySQL, PL/SQL, NoSQL, MongoDB, GitHub, Tortoise, Firebug, Log4J, BugZilla, Junit, TestNG.

**Micron Boise, Idaho January 2016 to June 2017**

**Sr. Java Developer**

**Responsibilities:**

* Involved the Software Development Life Cycle. Worked with Agile and Waterfall systems.
* Used jQuery, JavaScript libraries for providing richer user interface and facilitates asynchronous request invocations using AJAX.
* Implemented an AJAX based application by fetching the response from backend API as a part of JSON.
* Worked with NodeJS for writing code in the server side and creating scalable network applications.
* Developed Web Services using SOA, SOAP, WSDL and JAX-WS, JAX-RPC programming models.
* Implemented Presentation layer using JSP, Servlets, HTML5
* Implemented working on Migration of applications from AngularJS to Angular 2.
* Used Webservices for creating rate summary and used WSDL and SOAP messages for getting data from different module and used XML parsers for data retrieval.
* Implemented performance and optimization of the existing algorithms, explored different components like Spark Context, Spark-SQL, Data Frame, Pair RDD's, accumulators.
* Worked with event-driven and scheduled AWS Lambda functions to trigger various AWS resources.
* Involved in using Kafka and spring integration messaging channel for logging events.
* Involved in working with Cloud technologies like Amazon Web Services (AWS) and Cloud computing infrastructure such as Amazon SQS, Amazon Dynamo DB, Amazon EC2, Amazon S3 and Amazon Red Shift.
* Create and maintain AmazonEC2 instance that supports the companies Redmine project management site and Mercurial CM.
* Used JBoss application server to deploy application into Production environment.
* Used Maven to build and deploy application onto Tomcat container.
* Extracted data from databases like Oracle, SQL server and DB2 using Informatica to load it into a single repository for data analysis.
* Creating test suites using JASMINE.
* Administered Git and Subversion repositories for an enterprise code off.
* Used Jira as the bug system and JUNIT as the testing framework

**Environment**: Java, Node JS, Angular Js, Angular2, CSS, HTML, jQuery, JavaScript, AJAX, JSON, Web Services, SOAP Messages, XML, Spark, Kafka, AWS Services, JBoss, Maven, Apache Tomcat, Jira, Oracle, SQL Server, DB2, Informatica, Jasmine, Git, Subversion, JUnit.

**Chewy Dania Beach – FL September 2014 to December 2015**

**Sr. Java Developer**

**Responsibilities:**

* Involved Software development in object-oriented programming, design and development of Multi-Tier distributed Enterprise applications.
* Involved in Various Agile methodologies like SCRUM, Test Driven Development, Incremental & Iteration methodology and Pair Programming as well as implementing Waterfall model. To track the progress of Agile process used JIRA.
* Developed in Angular JS framework and its ability to create simple and scalable code for SPA.
* Involved in working experience in multi-layered Architecture involving AngularJS.
* Developed Servlets and JSPs based on MVC pattern using Struts framework and Spring Framework.
* Involved in creating Servlets and JSP in the creation of dynamic web pages.
* Involved in Database Design, Creation and management of Schemas, writing Stored Procedures, functions, SQL queries. Experience in writing SQL and PL/SQL programming.
* Implemented Web Services using SOAP Technology.
* Involved in writing HQL queries, named queries and the entity persistence.
* Developed XML's, JavaScript and Core Java Classes for dynamic HTML generation to perform the server-side processing on the client requests.
* Used Webservices (SOAP) for transmission of large blocks of XML data between two interfaces.
* Developed REST endpoints with documentation and unit test cases for the Restful API using Swagger and Spring Test.
* Developed RESTAPI is using JAX-RS and Spring Rest.
* Developed Ant and Maven scripts to automate the compilation, deployment and testing of Web and J2EE applications.
* Design and development of many PL/SQL batches using JAVA with connectivity to Oracle for data maintenance and handling.
* Worked on JDBC to select and update the data from the MySQL database
* Used TOAD for all database query testing and optimizations
* Developed JUnit test cases using MockStruts Test for testing the frontend and Spring Testcase for testing the Service and DAO layers.

**Environment**: J2EE, Agile, Core Java, Scrum, TDD, Waterfall, Angular JS, Servlets, JSP, Webservices, HQL, ANT, Maven, PL/SQL, Oracle 10g, JDBC, MySQL, TOAD, JUnit.

**Grapesoft Solutions, India June 2013 to July 2014**

**J2EE Developer**

**Responsibilities:**

* Responsible to enhance the Portal UI using HTML, Java Script, XML, JSP, Core Java, CSS as per the requirements and providing the client-side Java script validations and Server-side Bean Validation Framework.
* Used JavaScript libraries for providing richer user interface and facilitates asynchronous request invocations using AJAX.
* Used Spring Core Annotations for Dependency Injection.
* Used Hibernate as Persistence framework mapping the ORM objects to table using Hibernate annotations.
* Responsible to write the different service classes and utility API which will be used across the frame work.
* Used Axis to implementing Webservices for integration of different systems.
* Exposed various capabilities as Web Services using SOAP/WSDL.
* Used SOAPUI for testing the Web services by sending and SOAP request.
* Used AJAX framework for server communication and seamless user experience.
* Used Eclipse, Brackets and NetBeans IDE tools for debugging while using Firebug, IE, Safari, and Chrome for code inspection.
* Extensively used Oracle programming using SQL and PL/SQL
* Created test framework on Selenium and executed Web testing in Chrome, IE and Mozilla through Web driver.
* Worked with version control tools such as CVS and GIT for management of software systems
* Used Log4j for the logging the output to the files.
* Used JUnit/Eclipse for the unit testing of various modules.
* Involved in production support, monitoring server and error logs and Foreseeing the Potential Issues, and escalating to the higher levels.

**Environment**: Core Java, Java/J2EE, Spring Core, Log4j, Selenium, API, Web Services, Oracle, SQL, PL/SQL, HTML, Java Script, SOAP, XML, JSP, Ajax, Eclipse, Net Beans, CSS, WSDL, Oracle, JUnit.

**Cybage Software Private Limited, India August 2012 to May 2013**

**J2EE Developer**

**Responsibilities:**

* Involved in developing the application using Core Java on Java/J2EE platform. Implemented the Model View Control (MVC) structure using Struts.
* The application was designed on Struts Frame work to make use of MVC pattern.
* Used Struts validator frame work to automatically validate user input.
* Developed JSPs, Struts Actions and Action Forms, Tiles layouts and DB2 SQLs.
* Used JPA with Entity Beans for interacting with Persistence Layer for CRUD operations.
* Created tile definitions, struts-configure files, validation files and resource bundle.
* Developed the UI using Struts integrated with spring and AJAX framework.
* Used Spring Framework to integrate with Struts and used ORM mapping tool called Hibernate.
* Created/mappings and implemented persistence layer using Hibernate.
* Involved in designing the data model for the system.
* Involved in writing test cases using JUnit.
* Used CVS tool for Version control.
* Worked with Spring Batch Used Spring ORM module to integrate with Hibernate.
* Used Web services (SOAP and RESTful) for transmission of large blocks of XML/JSON.
* Release management of the code between and different environments.
* Extensively worked on the J2EE Technologies JSP, JSF.
* Worked with GIT repository to manage project to checkout and commit the code.

**Environment**: Core Java, J2EE, XML, Struts, AJAX, ORM, Hibernate, CVS, Spring SOAP, XML/JSON, JSP, JSF.