# Mohammed Wajid

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- $\cdot$  10 years of experience in development and implementation of Web-based Client-Server applications using Java and J2EE technologies.
- · Working knowledge in multi-tiered distributed environment, OOAD concepts, good understanding of Software Development Lifecycle (SDLC) and familiarity of Service Oriented Architecture (SOA).
- · Expert in HTML5/CSS3 development and have experience in Backbone.js, Require.js, node.js, Angular.js, Grunt js, Responsive design.
- · Solid working knowledge of functional programming, Java 8/11, Lambda Functions and Method References.
- · Experience in using front end frame work Ext.JS and Angular 9 & 11, proficient in features such as Directives, Controllers. Scopes and Data Binding.
- $\cdot$  Highly experienced in developing application using modern JS frameworks and libraries like Angular.JS, jQuery. Deep knowledge of Angular practices and commonly used modules based on extensive
- · Preferred experience with third-party frameworks such as Ionic, NativeScript, Cordova, and ReactJS.
- · Extensively worked on designing User Interface (UI) applications and professional web applications using HTML, DHTML, XHTML, XML, XSLT, JQuery, D3.js, JSON and CSS.
- · Expertise in client scripting language and server side scripting languages like JavaScript, AngularJS, jQuery, JSON, Node.js, ActionScript, JSF and JSP.
- · Experience in Micro services development using spring boot and deployment in Pivotal Cloud Foundry (PCF).
- · Conducted detailed analysis to support designing and development of BPM applications.
- $\cdot$  Experience in developing, deploying, and managing N tier, server-centric J2EE enterprise class projects using Eclipse IDE 3.x/4.x, My Eclipse 6.5,

J2SE1.4/1.5/1.6 (Java 2, Applets, Swing, JDBC 3.0, RMI), J2EE 1.5 Web application technologies (Servlets 2.x, JSP 1.x/2.x, JSTL 1.2, JSF 1.x, JNDI), Enterprise application technologies (EJB 2.x/3.0, JMS).

- $\cdot$  Highly Experienced in Design and Development of both Rest and Soap based Webservices.
- $\cdot$  Responsible for setting up Angular JS 4.0 framework for UI development. Developed html views with HTML5, CSS3, JSON and AngularJS 2.0.
- · Experience in creating comprehensive web applications using MEAN stack implemented with MS SQL, Express, Angular 2/4/5 and Node.js, Java 8..
- $\cdot$  Experienced in working with version control systems like GIT and used Source code management client tools like GitBash, GitHub, Git Lab
- · Experienced with Akka building high performance and reliable distributed applications in Java 8.0 and Scala.
- · Design and Development scalable systems such as Reactive Microservice.
- · Good Knowledge in Angular 4.0
- · Expertise in application development using JSP, Servlets, JDBC, JNDI, spring,

Hibernate, JSF, EJB2.0/3.0, XML, Web Services- SOAP, WSDL.

- $\cdot$  Expertise in XML and related technologies like XSL, XSLT, XPATH and parsers like JAXP (SAX, DOM) and JAXB.
- $\cdot$  Expertise in designing and developing enterprise applications using J2EE technologies like EJB2.1/3.0, Struts 1.2/2.0, Spring 3.0 and 4.0, JDBC, JNDI, JMS,

JAXB, SAX/DOM, Web services.

- · Experience in Software Development Life Cycle (SDLC) and OOP through implementation and testing.
- · Expertise on various AWS Services including Computing, Database, Storage,

Networking, Security and CI/CD

- · Participated in understanding of Ext.JS technologies and development tasks
- · Implemented TDD using Junit in many project.
- · Implemented Microservice Architecture for reporting module.
- · Experience in Pair Programming and Code Reviews.
- · Experience in Bootstrap (responsive design), Backbone, and AngularJS frameworks
- · Good Knowledge of using IDE Tools like Eclipse, NetBeans, JBuilder, Jasper,

Rational Application Developer(RAD), Angular JS for Java/J2EE application development

- · Knowledge and familiarity with programming of Java, SQL, XML, JavaScript, JavaScript, Camel, Flex, Spring and/or Hibernate.
- · Worked in Lucene Search Engines like Solr and Elastic Search.
- · Knowledge of the following: Python, Ruby, Groovy, Scala.
- $\cdot$  Sound skill in Swing MVC architecture, design patterns, Collections Frameworks,

Exceptions handling and multi-threading.

· A very good understanding of Groovy and Grails.

# Work Experience

## Client Sr. Java Full Stack Developer

Citi Location - New York, NY January 2022 to Present

#### Responsibilities:

- $\cdot$  Involved in Requirements gathering, analysis, design, development, testing and Maintenance phases with Agile
- · Developed the functionalities using Agile Scrum Methodology.
- · Involved in developing UI using Spring MVC framework, JSP, JSTL, HTML5, CSS,

Javascript, JQuery, AJAX and Angular 11.

- · Created Reusable Modules and Custom Directives in Angular 11 which got used in various places of application.
- · Involved in Core Java concepts such as OOP Concepts, Collections Framework, and Exception Handling, I/O System, Multi-Threading, JDBC, Generics.
- $\cdot$  Analyzed the node.js server structure in project then mimicked the REST service by using java JAX-WS API and did the corresponding configuration.
- $\cdot$  Used Java 8 features in developing the code like Lambda expressions, creating resource classes, fetching documents from database.
- $\cdot$  Deployed Spring Boot based Micro Services Docker container using Amazon EC2 container services and using AWS admin console.

- · Responsible for Continuous Integration (CI) and Continuous Delivery (CD) process implementation using Jenkins along with UNIX Shell scripts to automate routine jobs.
- · Used React.js to create custom components for data manipulations and to display data in company standard format.
- · Used design patterns like Singleton, Data Access Objects, Factory and MVC patterns.
- · Testing and production support of core java based multithreading ETL tool for distributed loading XML data into Oracle database using JPA/Hibernate.
- $\cdot$  Developed microservices with Spring and tested the application using Spring Root
- $\cdot$  Used Spring Core annotations for Spring Dependency Injection, Spring MVC for Rest API's and Spring Boot for microservices.
- $\cdot$  Development of cloud hosted web applications and REST APIs using Spring Boot with embedded Tomcat.
- $\cdot$  Deployed the application on Amazon Web services (AWS) and used it to provide a large computing capacity for scalable solutions.
- · Worked with modules like MongoDB for database persistence using Node.js to interact with MongoDB.
- · Implemented Angular 9 Controllers to maintain each view data.
- · Implemented Rest based web service using JAX-RS annotations, Jersey provider implementation.
- · Integrated ActiveMQ and spring JMS API to send and receive message for the application's restfulAPI.
- · Wrote build scripts using Maven.
- · Developed the persistence layer using Hibernate Framework by configuring the
- 1:1/1:M/M:M mappings in hibernate files and created DAO and POJO.
- · Installed the WebSphere MQ and involved in configuring MDB listeners, JMS resources, and queues and integrating with the WebSphere Application Server.
- · Designed AMI images of EC2 Instances by employing AWS CLI and GUI.
- · Optimized microservices using node.js and ES6 as interfaces to NoSQL database.
- · Created the reqact.js components and triggered angular code to render the react components using life cycle hooks.
- · Working with NoSQL Database like MongoDB to manage extremely large data sets.
- · Used log4j to print the logging, debugging, warning, info statements.
- · Implemented Selenium Web Drivers and Protractor For testing the UI components.
- · Involved in setting up Test automation and developed cucumber feature files and used Selenium for automated testing with TestNG.
- · Worked in react.js for creating interactive UI's using one way data flow,

Virtual DOM, React concepts.

- · Implemented Angular 9 Service calls using Angular Factory tested all application controllers extensively with Angular 9 built-in testing facilities.
- · Used JIRA tool for Issue/bug tracking, monitoring of work assignment in the system.
- · Implement of version control software GIT repositories.

Environment: Agile, HTML, CSS, JavaScript, JQuery, AJAX and Angular 9 & 11,XML,

JPA,JAVA,Java8, Spring Frameworks, Spring Boot, Hibernate, AWS, RESTful Web services, SOAP, Maven, Mongo DB,NoSql, Jenkins,JIRA, , GIT.

#### Client Sr. Java Full Stack Developer

McKesson Location - Minneapolis, MN September 2019 to December 2021

#### Responsibilities:

 $\cdot$  Responsible for writing J2EE compliant Java code for application development effort which involved working with JSP, Servlets, JDBC, XML, EJB, etc.

- · Design and Development of Objects using Object Oriented Design in Java.
- · Preparing the migration document for migrating application from Struts to Spring and Responsive web designing the application.
- · Added dynamic functionality to the application by implementing Jquery, Node.JS.
- · Developed REST API's using Spring MVC and Spring boot, hosted all micro services on PCF.
- · Implemented a Continuous Delivery pipeline with Development of Cloud deployed applications.
- · Wrote effective JavaScript code for React.JS and Node.JS applications for interacting with server and network applications.
- · Deployed services in Spring Cloud using Pivotal Cloud Foundry with PCF CLI client
- · Infrastructure Development on AWS by employing services such as EC2, RDS, Cloud Front, Cloud Watch, VPC, etc.
- · Create RFP (Request for Proposal) microservice to provide RESTful API utilizing Spring Boot with Spring MVC.
- · Worked on upgrading the Mongo DB version from 2.4 to 2.6.
- · Implemented DAO layer using JPA (Hibernate framework) to interact with database.
- · Designed and developed web pages using HTML, JSP, JavaScript and XSLT, involved in writing new JSPs, designed pages using HTML and client validation using JavaScript and jQuery.
- · Developed single page applications using Angular 8, Typescript, HTML5, CSS3, and Bootstrap.
- · Used Scala for coding the components in Play and Akka.
- · Worked with leading cutting edge distributed technologies including Scala, Akka, Lagom and Play.
- · Used scala scripts for spark machine learning libraries API execution for decision trees, ALS, logistic and linear regressions algorithms.
- · Implemented routing logic and navigation from screen to screen and implemented login functionality on the client side in Angular 8.
- · Developed website and created graphics for website using HTML, JavaScript,
- CSS, and React.JS. Implemented REST based web services using JAX-RS annotations, consumed services from angular 7 modules.
- · Responsible for overall Docker & Kubernetes setup, configuration and Architecture.
- $\cdot \ \, \text{Configured and maintained a large scale Docker based PaaS environment using kubernetes}$
- · Proposed and implemented branching strategy suitable for agile development in GIT
- · Involved in Agile methodology with respect to the successful development of the project.
- · Configured local Maven repositories and multi-component projects and scheduled projects in Jenkins for continuous integration.
- · Developed software's for AWS in Java 8 (using Spring Framework 5.0, MySQL 5.6,
- AWS Aurora, Lambda, API Gateway, S3, SNS, SQS, DynamoDB, EC2, EBS, Akamai WAF (web application firewall) and Apache Tomcat web server.)
- · Developed web services to perform various operations on the supplier information.
- $\cdot$  Supported the applications through debugging, fixing and maintenance releases.
- $\cdot$  Linux and windows servers along with cloud strategies of Amazon Web Services.
- · Proficient in writing Cloud Formation Templates (CFT) in YAML and JSON format to build the AWS services with the paradigm of Infrastructure as a Code.
- · Involved in Units integration, bug fixing and User acceptance testing with test cases.
- · Designed and developed applications using Agile Methodology.

- $\cdot$  Responsible for requirements gathering, analyzing and developing design documents and reviewing with business.
- · Implemented solutions for ingesting data from different sources and using Big Data technologies like Hadoop, Spark, MapReduce Framework, Pig, Hive, Sqoop, Oozie and Kafka for processing the Data
- $\cdot$  Analyzing the system performance using the elastic search log data for project the visualizations using Kibana.
- · Created, implemented and managed Pivotal Cloud Foundry deployments
- · Familiar with concepts of Azure and Open Stack Cloud Based Technologies.
- · Deployed containers and Micro services in AWS using EC2 Container Services.
- · Extensively used Core Java API, Spring API in developing the business logic.
- · Designed and Developed Representational state transfer (REST) based services and Simple Object Access Protocol (SOAP) based services as part of the requirement.
- $\cdot$  Used Oracle as database and Involved in the design and development of PL/SQL backend implementation.
- $\cdot$  Currently working on developing Server less functioning using AWS lambda with JAVA 8.
- · Worked on different Automation tooling techniques to support reporting/development and the CI/CD pipeline.
- · Involved in development of different modules using Spring boot framework, Restful Web Services, JPA and integrate the modules.
- $\cdot$  Implemented responsive React.JS components for different solutions and performing the server side validations using

Node.JS framework.

- · Built RESTful APIs in front of different types of NoSQL storage engines allowing other groups to quickly meet their Big Data needs and remain insulated from rapid technology changes in the NoSQL field.
- · Configured Hibernate-ORM to map java objects such as clients and claims with database tables
- · Developing Web Services that included developing WSDL that included document/literal as well as literal styles, and SOAP Bindings.
- · Used JavaScript libraries like karma/ jasmine for UI test execution assertions.
- · Implemented Micro services which contain the shared functionality that all business units inside the application may perform the same.
- · Developed CI/CD system with Jenkins on Kubernetes environment, utilized Kubernetes and Docker for the runtime environment for the CI/CD system to build, Test and Deploy.
- · Used Spring Framework for Dependency injection and integrated.
- · Involved in Configuration of Elastic Search files like application yaml.
- · Optimized Ext.JS themes and prepared performance applications.
- · Created Typescript reusable components and services to consume REST API's using Component based architecture provided by Angular 7.

Environment: Java 8/9 , JSP, JQuery, JSON, HBase ,Elastic, Spring, MICROS, Spring ORM, JAXB, XML, JAX-WS, SOAP Web Services, RESTful web services, SOLR

## Client Sr. Java Full Stack Developer

CenturyLink Location - Monroe, LA September 2017 to September 2019

### Responsibilities:

· Designed use cases for the Application as per the business requirements.

- · Participated in requirement gathering and framework implementation sessions through Agile TDD methodology.
- · Developed and deployed solution using several new technologies, including Linux
- Ubuntu, Drupal and Apache SOLR.
- · Created and Manipulated shell scripts on Production server for backup on AWS.
- · Demonstrated skills using AWS Serverless Framework (Lambda, Node, Dynamo DB).
- · Developed PCF based Microservices to expose the key Identity management features on the cloud.
- · Ensured Data Security by Oracle Transparent Data Encryption (TDE) and VPD policy.
- · Identified usability and develop functional and smooth, easy-to-operate and eye-catching web applications using EXT JS, Angular 4 and react JS.
- · Imported data from various resources to the Cassandra cluster using Java APIs.
- $\cdot$  Developed and delivered SOAP based Web Servicesfor our new clients used Apache-CXF and SOAP UI to test the services.
- · Used Maven and Jenkins to automate the build and deploy process.
- · Developed application service components and configured beans using Spring IoC, creation of Hibernate mapping files and generation of database schema.
- · Refactored the app's navigation from the ground up using React Navigation to replicate native interactions. Rebuilt from scratch major feature components to improve performance and clean up code.
- $\cdot$  Developed the Enterprise Service Bus (ESB) as a gateway between the business tier and UI to make the business tier separate from UI.
- · Used Spring Core and the Inversion of Control module of Spring framework
- · Developed test cases for Front Jasmine and have used Rabbit MQ queues for implementation of multithreaded synchronization processes and used JMS queues for consumption requests.
- $\cdot$  Work with Platform Operations team to coordinate rolling out of new PCF Buildpacks and Services.
- · Implemented Graphical User Interface (GUI) of the project using Angular 4.
- · Designed dynamic client-side JavaScript codes to build web forms and simulate process for a web application, page navigation using Angular 4.
- · Worked on Angular 4 Strap Framework and Angular 2 Validations.
- · Extensively used Core Java concepts and implemented Collections, Multithreading,
- I/O, Exception Handling and Generics in logic design and development.
- $\cdot$  Used Angular UI Bootstrap3 for Widgets, Menus, User Interface and Forms for Single Page Application modules.
- · Working with PCF application Server to deploy the apps into all kinds of environments.
- Developed and deployed solution using several new technologies, including Linux
- Ubuntu, Drupal and Apache SOLR.
- · Developed reusable Angular 4 components which are compatible with latest versions of typescript and angular CLI.
- · Developed API's to read and publish data from Elastic Search cluster using native Java Transport client as well as REST client. Worked on Spring Integration with the Elastic Search.
- · Responsible for design and maintenance of the GIT Repositories, and the access control strategies.
- · Created and designed data ingest pipelines using technologies such as Apache Storm- Kafka.
- $\cdot$  Coordinate with all the teams for functional requirements and ensure compliance to all architecture standards.
- $\cdot$  Developed and implemented software models for software systems and analyze all business requirements for processes.
- · Implemented procedures for data storage management and modeling using Cloud base technologies.

- $\cdot$  Developed and delivered SOAP based Web Services for our new clients used Apache-CXF and SOAP UI to test the services.
- · Developed user interface by using the ReactJs, Redux for SPA development and implemented clientside Interface using ReactJs .Performed Unit testing on ReactJS applications using Jasmine.
- · Used Scala, Java and Python frameworks for Bigdata/Spark engine requirements
- · Worked with data in multiple file formats including Avro, ORC and Text/
- CSV.Develop Spark code using Scala and Spark-SQL for faster testing and data processing.
- · Created Models, Controllers, Templates, Custom Directives, Components, Filters and Services in Angular 2.
- · Created reusable Angular 2 html templates using custom templates.]
- · Resolve Micros xStore issues, restore databases, re-image and replace devices]
- · Processing data ingestion and entity resolution using Hadoop and Pig.
- · Applied Hadoop MapReduce to reduce processing time from two weeks per year of data to one day.
- $\cdot$  Developed business layer using EJB stateless session beans and deployed on the Application server (Web logic).
- $\cdot$  Built restful web services using MongoDB /Node.JS and implemented the front-end using jQuery and Angular 2 controllers, directives, and service.
- · Developed major websites and services by including Mongo DB as backend software.
- $\cdot$  Developed single page application by using Angular 2 backed by MongodB and Node.JS.
- · Created POJO's and DAO's for the database entities using Spring JDBC annotation mappings.
- · Worked closely with the Business/Users team in translating technical requirements into application code
- · Developed web layer using Struts framework to manage the project in MVC pattern.
- · Used Hibernate as persistence framework for DAO layer to access the Oracle10g database.
- · Worked on Eclipse for development and deployment of application in Web Logic Application Server.
- · Creating Angular 2 Services using factory services to implement the business logic.
- $\cdot$  Utilize Camel to integrate micro services with other Micro services and Rabbit MQ messaging exchanges.
- · Actively involved in code reviews and also in bug fixing.

Environment: Java, JSP, JavaScript, Ajax, JQuery, Ant, Elastic, Struts, POS, DOJO, Drools, Hbase, Solr, Marklogic, Spring, MICROS, Hibernate, RSA, WebSphere Application Server, DB2, Agile, XML, LDAP.

#### Client Sr. Java Full Stack Developer

TFS Location - Plano, TX June 2015 to August 2017

#### Responsibilities:

- · Collected requirements from Agents for documenting the requirements of Accounting module, claims module.
- · Implemented interceptors using Hibernate and build and release Spring framework.
- · Responsible developing Persistence classes using Spring JDBC Template frameworks to save data in database tables.
- · Involved in development of User Interface using XSLT, HTML, JavaScript, DOJO and JSTL.
- · Performed JavaScript Validations on the data submitted by the user.
- $\cdot$  Involved in SPA (Single Page Web Applications) using RESTFUL web services plus Ajax and Angular JS.

- · Used JSON to transfer the request from the web page to the server.
- · Provided data persistence by object/relational mapping solution via Hibernate for application.
- · Worked on JPA for persisting the objects into the system.
- · Created services for various modules like Account Creation and Maintenance using Spring.
- · Lead the design of the new, single-page, Ajax-driven, HTML application.
- · Built Web pages that are more user-interactive using JavaScript and Angular js.
- · Front end development with jQuery, Knockout.js, React, Node.js.
- · Used apache-Maven tool to build, configure, and package and deploy an application project.
- · Worked on Axis implementation and used SOAP UI to test the SOAP.
- · Worked on XML, XSD and XSLT to parse the request and create the new one based on the specification.
- · Used ANT tool to build and deploy applications.
- · Used Angular.js framework where data from backend is stored in model and populated it to UI.
- · Generated the required XML files to transfer data between the server and the web pages.
- · Used Concurrent Versioning System (CVS) as a version controlling for the source code check in and check outs.
- · Used DOM parser for validating the XML files against their respective XML schemas.
- · XPATH expressions are used to extract data from the XML files.

Environment: XSLT, AJAX, HTML, JavaScript, CSS, DOJO, Spring, Hibernate, JBoss, JUnit, DB2, DB Visualizer, Eclipse IDE, CVS, XPath, XSLT, JAX-RPC, Web Services,

### Java Developer

TandemSeven Location - Irving, TX March 2013 to May 2015

#### Responsibilities:

- · Implemented the project according to the Software Development Life Cycle (SDLC)
- · Developed the web layer using Spring MVC framework.
- · Implemented JDBC for mapping an object-oriented domain model to a traditional relational database.
- $\cdot$  Worked on HIPAA 4010 transaction set and good understanding of changes in HIPAA 5010 transaction set
- $\cdot$  Created Stored Procedures to manipulate the database and to apply the business logic according to the user's specifications.
- · Involved in analyzing, designing, implementing and testing of the project.
- · Developed UML diagrams like Use cases and Sequence diagrams as per requirement.
- · Developed the Generic Classes, which includes the frequently used functionality, for reusability.
- · Used the Node.js, Angular.js, backbone.js and Require.js MVC Frameworks in the development of the web applications.
- · Designed and implemented the application's configuration system, including Swing based GUI.
- · Involved in creation of GUI using Java Swing.
- · Functional and Non-functional testing of web based applications, Database and Hbase based Processing tools, Solr Search Engine, Cloud based web based applications.
- · Peer code reviews using JIRA.
- · Used Angular is framework where data from backend is stored in model and populated it to UI.
- · Developed the application using Mule ESB, and build & deployed the services.
- · Worked on fixing bugs and used JIRA to update them.
- · Implemented application level persistence using Hibernate and spring.
- $\cdot$  Highly skilled in using Version Control Management tools like SVN, CVS, and GIT

Environment: JAVA, Java Script, HTML, JDBC Drivers, SOAP Web Services, UNIX, Shell scripting, SQL Server

# Skills

- DB2
- ANT
- Protractor
- RESTful Web services
- JBoss.
- Java
- C++
- UDDI
- Jenkins
- Bootstrap
- WebLogic
- JSON
- MySQL
- CVS
- · Net beans
- Spring
- Selenium web Driver
- Apache Tomcat
- backbone.JS

• JMS. Web Services: SOAP

- HTML
- CSS
- react.JS. Tools: Junit
- IBM RAD
- MongoDB
- WSDL
- Tortoise SVN

• CHEFF. Version Control: Git

- PostGreSQL

Web/App/DB Servers: IBM WebSphere

• Microservices. Databases: Oracle 11g

- JSF
- jQuery
- JAX-WS
- iBatis

- Socket Programming. Scripting Languages: XML
- SQL
- Angular2.0
- JAX-RS
- EJB and Hibernate
- Intellij
- Cassandra Debugging Tools& CI/CD: JIRA

• Mockito. Frame Works: Struts

- AWS
- Bamboo. IDE Tools: Eclipse
- Maven
- JPA
- TestNG
- Nodes.JS
- PLSQL
- AJAX
- XHTML
- JavaScript