Taha Iqbal

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Visa Status: NZ Citizen

Technical Skills

Middleware & Integration Technologies Worked as an Integration Architect and as a Developer in various organisations that used Mulesoft & Talend as their middleware solutions. Used Mulesoft to deliver Integration solutions in various large-scale enterprises. Expertise in Micro services development using Mulesoft 4, 3.8.3, MySQL, RabbitMQ, RAML/Swagger and Mule Dataweave 2 to extract data from complex message objects. Have expertise in various patterns of Integration i.e. csv, database, API and Messaging Queues i.e. JMS/RabbitMQ in broadcast and/or publish/subscribe model.
Proven solid programming background in Java 6,7,8, Spring Boot and Python. Have successfully delivered Enterprise applications written in Java & related open-source stack.

Integration/Solution Design & Architecture Able to gather information, analyse and consolidate information into a set of requirements, iterative architecture design approach in consultation with stakeholders which fits into an organisation's technical landscape.
Able to articulate issues and gaps clearly and promptly.
Business Process and Integration flows modelling using BPMN 2.0 and UML.
Software/integration architecture, entity modelling, deployment and current/future state visualisation using MS Visio and Lucidchart.

Databases MySQL, PostgreSQL, MSSQL Server, AWS RDS. Data Analysis using SQL and Bigdata technologies using Apache HDFS, Apache Impala, Apache Kudu.

Testing Extensive working knowledge of testing automation using Selenium 2 Webdriver, along with Unit testing/Functional Testing using JUnit 4, MUnit, Mockito and AssertJ.

Project Delivery/DevOps Have delivered Software and Integration products in Agile/Scrum and Kanban based model using iterative/incremental approach.
Used Tomcat 6.x, Tomcat 7.x and Jetty 8.x, Docker, Jenkins, Git Tools, Vagrant for CI/CD, Ansible for automated deployments and delivery of solutions.

Cloud and Security
Strong exposure to Azure, Mule CloudHub & AWS Cloud and Infrastructure services, including infrastructure automation and Security, CloudFormation, Lambda, IAM, S3 and EC2, CI/CD pipelines, Azure DevOps, IAM/S3/AWS Batch/Lambda/RDS and AWS Account security policies.

Employment Summary

Senior Developer

Datacom
April 2022 - Present
Auckland CBD, New Zealand

Responsibilities

- Mule 4, Anypoint Studio, Mule CloudHub, Azure DevOps, JFrog Artifactory, CI/CD practices and production support for NZ Post Sortation project.

DevOps - Integration Consultant

Bank of New Zealand
April 2020 – April 2022
Auckland CBD, New Zealand

Responsibilities

- Worked as a Mulesoft Integration Consultant on Integration of Coupa Procurement System with SAP Procurement module using Mulesoft 4, Anypoint Studio 7, Restful APIs(OAuth2, Apigee), SAP BAPIs, Python, Splunk and Unix scripting.
- Requirement gathering, design, development, deployment and support of Mule Integration flows.
- Worked as a DevOps Engineer, development, deployment and support of Infrastructure for applications having critical uptime requirement. Deployment automation using CI/CD, Jenkins pipelines, Git and AWS Cloud services.

Software Architect

OSS Group Limited
July 2016 – April 2020
Auckland CBD, New Zealand

Responsibilities

- Worked on implementation of Micro services architecture using Spring Boot Restful APIs, Kong API Gateway and security of micro services using Kong Plugins as a Solution Architect.
- Experience of rolling out Kong API Gateway, that supports horizontal scaling, security and high availability of downstream APIs.
- Worked as a Software and Integration Architect, designed and developed system & data integration flows using Talend and Mulesoft 3 and 4.
- Delivered data integration solution using Talend, involved with Data Migration, Data Analysis, Data Integration, reporting, reconciliation and delivery.
- Successfully concluded a Data Integration project at one of the leading hardware store using Mulesoft 3, Rabbit MQ, AWS S3 and SFTP.
- Data Analysis and Bigdata processing in HDFS using MapReduce/Spark jobs using Java 8/Talend and Cloudera Enterprise.
- Design and implementation of Deployment automation, CI/CD practices for integration flows/jobs.

Senior Software Engineer

Folio3 Private Ltd   *January 2014 - May 2016*
Karachi, Pakistan

Responsibilities
- Worked as a Senior Java Developer for a startup in Silicon Valley on behalf of Folio3 Pvt Ltd on Java middleware Microservices project using Java 8, dropwizard 0.9.2, Jetty, PostgreSQL, Git, JSON, Elastic Search, Amazon AWS and Gradle. Implemented an EDA middleware, used websockets for receiving and sending messages. Integration with Salesforce API and Unit testing using Junit 4, Mockito and AssertJ4 library.
- Incorporated continuous integration (CI) using Jenkins, Gradle, Ubuntu 14.x LTS, docker and docker compose and server management using shell scripting.
- Incorporated swagger.io for restful webservice client and API documentation.

Software Engineer

Folio3 Private Ltd   *November 2012 - January 2014*
Karachi, Pakistan

Responsibilities
- Designed and developed Restful SOA architecture using Java 7, Spring MVC, Apache CXF, Apache Tomcat 6.x, MySQL, Git, JSON, CentOS and Ant Build.

Software Engineer

Systems Ltd   *May 2012 - October 2012*
Karachi, Pakistan

Responsibilities
- Worked on a JavaEE application using Java 6, JSF, Richfaces 4 and MSSQL Server.
- Business Reporting using BIRT and MSSQL Server in HTML, PDF and MS Excel.

Certifications

- Mulesoft Certified Developer - Level 1(Mule 4).
- AWS Certified Cloud Practitioner (CLF).
- Talend Data Integration, Data Quality, Master Data Management (MDM) Certifications.
- ICAgile Certified Professional.

Education

- 2007 – 2010 BS Computer Science, University of Karachi, Karachi, Pakistan

References

References are available upon request.