**Hanna Yirg**

***Professional Summary***

* **Experience with integration Patterns, tools, EAI, Transformations, XML Schemas, and XSLT.**
* **Responsible to develop RESTful and SOAP web services in Mule ESB based on SOA architecture.**
* **Mule ESB experience in implementing Service-Oriented Architecture (SOA) and Enterprise Application Integration (EAI) using Mule Server 3.x, 4.x and WebSphere MQ.**
* **Experience in System Integration testing and performing standard EDI. Solid working background with Mule ESB (Mulesoft certified developer), Mule API, Mule Anypoint Studio, Mule CloudHub and RAML.**
* **Good experience in various components of Anypoint Platform like Anypoint API Platform, Enterprise Service Bus and Messaging Queues.**
* **Well versed with XML and WSDL related technologies like DTDs, XML Schema, XSL and XPATH.**
* **Designed & implemented various SOAP & REST based web services using IIB and DataPower.**
* **Experience in collecting Requirements and developing Design documents.**
* **Experience in DataPower using WebGUI, command line interface (CLI), XML management interfaces, such as the Service - Oriented Management API (SOMA) or SOAP configuration Management and the Appliance Management Protocol (AMP).**
* **Hands on expertise in configuring & creating components of DataPower appliance such as Web Service Proxy, Multi-Protocol Gateway, XML and Web Firewall Proficient in developing message transformations using XSL including custom XSLs for various policies in DataPower including routing, protocol mediation and message enrichment.**
* **Good experience in setting up automated build and deployment process with CICD tools; Jenkins, Maven, Nexus and repository.**
* **Good experience in integrating Mule runtime with identity provider Okta.**
* **Experience in developing web-based applications using Java 5/6, JSP, Servlets, Mule ESB, Oracle OSB, EJB, Struts, Spring, Hibernate, JDBC, JavaScript, HTML Libraries and Web-Services etc.**
* **Experience AnyPoint Platform, CloudHub, monitoring, debugging, changing the properties of multiple applications both CloudHub and on-premises deployment.**
* **Good communication skills, interpersonal skills, leadership skills.**

***Skills***

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| --- | --- |
| * Organization and Time Management * Code and Quality Standards * Software Testing and Validation * Programming Languages: Java, C#, .Net, Python * Scrum Methodology | * API Design and Development * Object-Oriented Programming (OOP) * JS Frameworks: React, Angular, Vue * Databases: Oracle, MongoDB |

***Work History***

**Commerce Bank**

*Mulesoft Developer | Kansas City, KS | May 2021 - Current*

* Understand requirements and translate them to technical design documentation, mapping document and implement transformation logic
* Implement various integrations with Salesforce and database
* Design various APIs using API led connectivity (System, Process and Experience APIs) and made decision which use case can fit to any of those layers
* Create various documents such as HLD, LLD, sequence diagram and process flow diagram
* Implement Mule flows for Batch processing for processing
* Involved in defining API Best practices for RAML, REST and Dataweave
* Attended workshop on Runtime fabric (RTF)
* Create exception handling process using choice-exception and catch-exception strategies for different flows
* Create and manage different environments on CloudHub to deploy the Mule ESB application
* Participate in CICD preparation and planning
* Involved in On-call and production support
* Implement API Management using API Manager using Client ID/Secret, OAuth, TSL
* Worked on Cloud-Hub and on-prem deployment topologies

**Environment: AnyPoint Studio 7.x, AWS S3, Salesforce, MMC, Mule ESB 4.x, CloudHub, WebServices,JDBC, Broker, HTTP/HTTPS, XML, Java 1.8, Jenkins, Git**

**United Bank**

*Integration Engineer | Charleston, WV | July 2018 - April 2021*

* Create Technical artifact templates and best practices guidelines for SOA implementations
* Design and develop Web services for both Synchronous and Asynchronous methods using SOAP and HTTP Nodes in Message Broker/IIB
* Configure Front Side Handler and Back-End Connectivity including HTTP, HTTPS, JMS, MQ Resource, SSH Setup involving various XML Threats
* Configure MPGW Services, WSP Services, WTS, XSLT Programming, Crypto Tools, SSL Authentication, Cert Management, Logging, Monitoring
* Configure AAA, Multiprotocol Gateway, XML Firewall and Web service Proxy services in Datapower
* Implement error policies with custom templates to handle the error returned by backend applications
* Implement type trees and maps in WebSphere Transformation Extender (WTX) Design Studio for EDI to XML transformations
* Configure reusable Policies and Rules in DataPower MPGW, WSP and XML Firewall
* Implement custom XSLT functions and used DP extension functions for transformation in DataPower
* Implement WTX solutions for transforming Health care EDI transaction sets and XML Messages

**Environment: DataPower XI52, IBM MQ 8, XI52/XB62, Java, DB2, Log4j, JMS, OAuth, Windows, Linux, JSON, JBOSS, Sybase, REST API, Swagger**

**AT&T**

*Java Developer | Dallas, TX | October 2015 - June 2018*

* Implement WebServices and used Spring Framework
* Implement and configured the Java beans using Spring MVC and Hibernate
* Implement Hibernate persistence layer modules using EJB Java Persistence API (JPA) annotations and Entity Manager
* Used Hibernate in data access layer to access and update information in the database
* Implement complex Web based UI using Struts, Ajax and Java Script
* Worked on implementing Ajax / jQuery methods in retrieving the data from JSON files and loading the data on the HTML elements
* Implement validation using JavaScript
* Implement Presentation layer using JSP, Servlets, HTML5
* Implement the Servlets for processing the data on the server
* Database designed and created of tables, constraints, normalization, functions, and Stored Procedures
* Implement the database connectivity using JDBC with Oracle Database
* Create Class Diagrams and sequence diagrams using UML
* Prepare Java /J2EE development structure for Maven
* Develop unified Global Transaction Banking platform using Google Web Toolkit (GWT) to support a consistent web experience

**Environment: Spring, Hibernate, JSF, APACHE CXF, Web Services, JavaScript, CSS, AJAX, Html5, JSP, Java Server Pages Standard Tag Library (JSTL) & SERVLET, DB2, PL/SQL, JDBC, UML, Eclipse, JUnit, MAVEN, Xml, GWT (Google Web Toolkit), Apache Tomcat, Linux**

***Education***

Bachelor of Science

Georgia State University

***Certifications***

MuleSoft Certified Developer 3 & 4