**SHIVACHARAN RACHAKONDA**

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**Summary:**

* Over 5.3 years of Professional IT experience in which 2.5 years of experience in Analyzing, Developing and testing various interfaces in **MuleSoft.**
* Experience in **Enterprise** and **Community** editions of Mule ESB.
* Worked in **AGILE** methodology in which sprint duration was usually of 2 weeks.
* Experience in integrating with **Salesforce**, SAP**, Database** systems.
* Experience in **migrating** various interfaces which were developed in **Mule 3** to **Mule 4.**
* Experience in developing **Mule ESB interfaces** which interacted with different Amdocs soap services**.**
* Expertise in designing and developing **APIs** using RAML.
* Developed applications in AnypointStudio and deployed, undeployed those applications on **Cloud-hub**.
* Hands on experience integrating multiple applications using Mule ESB. Utilized different connectors, **Transformations**, **Routing**, **Messaging** and **Exception handling** using Mule ESB to ensure robustand loosely coupled integration layer every time.
* Good Knowledge on using the Mule Connectors like **HTTP**, **FTP**, **File, Salesforce** and **Anypoint MQ** etc.as a part of developing integration.
* Hands on experience in Mule Expression Language (MEL) to access payload data, properties and variables of Mule Message Flow.
* Used both **SOAP UI** and **POSTMAN** testing tools to send the request to APIs and tested it manually.
* Working knowledge of **Maven** for project build/test/deployment, **Log4j** for error logging.
* Expertise in tracking defects, issues, risks using Quality Center.
* Hands on experience in build tools like **Maven**, extensively used in combination with the **CI/CD** tools like **Jenkins** as part of the DevOps.
* Familiar with **Splunk** for the reporting, **visualization** and message logging for the applications.
* Developed **Caching mechanism using Object Store** to avoid extra hits to paid external services.
* Developed a **Common logging framework** to have a uniform logging.

**Certifications:**

* **MuleSoft Certified Developer - Level 1 (Mule 4)**

**Work Experience:**

* Working as senior software engineer in **ADP** from 2015 till date

**Technical skills:**

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| **INTEGRATION TECHNOLOGY** | Mule ESB 3.x,4.x, |
| **Data Bases** | Oracle, MYSQL |
| **Web Services** | SOAP, REST |
| **Web technologies** | HTML, XML, JSON,POM,RAML,JAVA |
| **Version & Source Controlling tools** | GIT,Maven |
| **Messaging** | Active MQ |
| **IDES** | AnypointStudio 6.x,7.x |
| **Runtimes** | Mule 3.x,4.x |
| **Operating Systems** | Windows, UNIX/Linux |

**PROFESIONAL EXPERIENCE:**

**Client: M&T Bank, Buffalo, NY**

**Role**: MuleSoft Developer

Responsibilities:

* Involved in requirement analysis with different technical teams, business users and stakeholders.
* Designed RAMLs for the APIs using Any point API Portal and ensured RAML design best practices were followed.
* Designed Technical Requirement Document, Mapping Document, Error Code/Mapping Document and making enhancement/deletion from the document based on review from different stakeholders.
* Designed and executed Unit Test and End to End Test cases along with descriptive documents for the tests that were executed.
* Designed the Error Handling Framework and Error message structure and implemented Error Handling and Error Notification framework based on the error handling framework.
* Implemented the solutions using Mule API best practice of – Process, Experience and System APIs.
* Implemented the solutions based on the RAML to integrate data between different transforming the input and output according to the source and target systems.
* Implemented mavenised application with maven best practice of Parent POM to reduce redundant dependencies in POM files and also followed artifact naming standards.
* Implemented Proxy for the APIs using API Manager and added Policies like basic authentication to it.
* Setup the Mule Hybrid Runtime in DEV and QA Environment and added it to Runtime Manager.
* Setup Okta authentication for Anypoint platform as well as for applications deployed in Anypoint platform.
* Strong knowledge and hands on experience in documenting and designing REST API's using RAML.
* Experience in MuleSoft Anypoint API platform on designing and implementing Mule APIs.

Environment/ Applications Used:

MuleSoft Run-time 4.2.2, Java 1.8, Anypoint Studio, Cloudhub, Jenkins, Apache-Maven, SOAP Web-services, Git-hub, Postman, JIRA, Salesforce, Oracle DB, etc.

**Client: State Farm, Bloomington, IL**

**Role**: MuleSoft Developer

Responsibilities:

* Actively involved in all phases of SDLC (Analysis, Design. Implementation, Deployment) for the project.
* Implemented three-layer API led architecture and extensively worked on system and process layers of different APIs. Created MULE ESB artifact and configured the MULE configurations files and deployed.
* Created Mule Flow using End Point, Connector and Component bean using Mule ESB to communicate client/server systems.
* Created HTTP inbound & outbound flows, routing, orchestration, transformations for Mule Application.
* Developed Process flow diagrams for the different integrations based on the requirement.
* Developed different integrations which uses Database and also integrated with different web services based on SOAP & REST using Mule ESB.
* Created Mule flows with different components like HTTP, VM, Transform Message, filters, routers and many others to achieve the required business logic.
* Strong knowledge and hands on experience in documenting and designing REST APIs using RAML.
* Developed Mule ESB projects for services with synchronous and asynchronous Mule flows.
* Used Poll with watermarking for triggering the database to pull the updated data and start the application process to push it target system
* Created M-unit test cases for Mule flows to attain optimal code coverage.
* Built and deployed mule projects to Cloud Hub using Maven (Mule-Maven-plugin) through Jenkins
* Implemented Log4j for logging purposes. Used SOAP UI, POSTMAN & Jmeter for testing the application services.
* Implemented error handling mechanisms based on the business requirements with Mule ESB. Extensively used Dataweave to transform the messages.
* Experience in MuleSoft Anypoint API platform on designing and implementing Mule.

Environment/ Applications Used:

Mule ESB v 3.x, Any point Studio v6., Active MQ V5.15.2, GitHub, Maven3.5.x, SOAP, REST, Open JDK 1.8, Oracle, MySQL, Jenkins.

**Education Qualifications:**

M.Tech in computer science, JNTU Hyderabad, India.