# Bhagyasri V

# MuleSoft Developer

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**Experience Summary:**

* 8+ years of experience in the analysis, architecture, design, development, unit testing, and the deployment of Java Based web as well as enterprise applications.
* Experience in building applications by following **Agile** Methodology.
* Proficient with **Any point Studio** and **Mule Integration Platform**, used it to interface applications, services, utilizing message routing, data transformation and service creation utilities.
* Good exposure to all stages of software development life cycle starting from requirements analysis, design, development, testing, implementation and maintenance.
* Well versed in creating Technical Design Documents and Software Requirements Specification documents.
* Created Mule Message flows by using connectors, components, data transformers, filters, scopes, flow controllers and error handling.
* Well versed in Mule Soft Expression Language (**MEL**) to access properties, payload data, and variables of a Mule Message Flow.
* Gained deep insight into Enterprise Application Integration, interconnecting applications and services using Mule Message building blocks implementing content-based message routing, filters, and exception handling.
* Implementation experience with Mule API management for consuming web services from external resources.
* Having good experience and Working knowledge on designing **SOAP** web services using WSDL and building **REST APIs** using **RAML**.
* Utilized integration templates based on patterns to connect from Mule ESB Application and third party APIs such as Salesforce (SAAS).
* Excellent communication and interpersonal skills and a very good team player with the ability to work independently.
* A very good team player with the ability to work independently, a competent, and results oriented IT consultant possessing excellent interpersonal, written and oral communication skills.
* **Certified** **scrum** **master**.

**Educational Background**

* **Bachelors** in **Computer Science Engineering** from Jawaharlal Nehru Technological University. AP, India

**Certifications:** Mule Soft Integration and API Design Certified Developer

**Professional Experience:**

**Capital One-Henrico, VA**

**Mulesoft Developer Jul’2019 – till date**

**Responsibilities:**

* Followed **Agile – Scrum** software development methodology.
* Involved in design, development, testing and deployment of the integration modules with JIRA and created system integration specifications documents for the **integration** **project**.
* Used **Microsoft Visio** to create Sequence and class Diagrams. Created database models for the integration project.
* Used transformers, filters, components and **DataSense** for payload data transformation.
* Hands on experience with **HTTP** methods GET, POST, DELETE and PUT and **HTTP** Response codes.
* Involved in the end to end Development of Projects covering all phases of Software Development Life Cycle including Requirement Analysis, Designing, Build/Construction, Unit/Assembly Testing and Deployment.
* Worked with **Data Weave Component** and **file component** to extract the data from **CSV** files using **FILE connector** for mapping in the flow to carry out batch processing of records.
* Created **flows** and **sub-flows** to handle **error handling** and Implemented effective **exception handling** techniques to handle faults, errors and other **custom defined exceptions** in **Mule ESB**.
* Involved in the development phase, developing validations and business logic implementation.
* Implemented RAML files for different entity creations and respective associations.
* Implementing Exception Handling, Logging and Auditing
* Implementing and consuming **SOAP** web services.
* Implemented Mule flows for different modules, which process files and emails from different systems.
* Implemented Best architectural practices for an **API Layered approach** for the organization.
* Worked on the Common Logging and Common Exception handling.
* Gained Knowledge on the **CI/CD** process.
* Followed API Best Practices and Worked on Full API lifecycle, including the design, implementation, security and governance of APIs.
* Deploy and analyze application performance using Cloud Hub.
* Experience with integrating Oracle, **MySQL**, ServiceNow, and SalesForce applications.
* Utilize Atlassian Suite (JIRA, Confluence, and BitBucket) to organize development procedures and documentation.
* Worked on securing Sensitive Data with Mule Credentials Vault.
* Worked with Mule Soft Anypoint API Platform on designing the RAML for implementing REST APIs and used API Gateway as a proxy service.
* Involved in creation and deployment of the application, done with unit testing by writing the **MUnit** test cases.
* Deployed applications into **Cloud Hub** using Continuous Integration.
* Developed a MuleSoft batch application to transfer student data from one API to another. Utilized Database and HTTP connectors to read and write data in this application.
* Triggered Mule Batch Applications directly with the help of Autosys.
* Migrated Mule 3 applications into Mule 4.

**Environment:** Any point Studio 7.x,Mule Runtime 4.1.5,  Mule ESB, Mule Flows, Soap Web service, Rest API, JSON, XML, MSSQL,Salesforce.

**Lifetime Fitness- Minneapolis, MN  Sept 18 – June 19**

**Mulesoft Developer**

**Responsibilities:**

* Reviewed JIRA tickets, confluence pages and understand Business requirements, and Business logic.
* Completely re-enforced and re-structured some already existing API's. Designed and developed several flows for new requirements and variety use cases using the MuleSoft Anypoint Studio of Mule ESB.
* Created new schemas, examples and **YAML's** for new API's.
* Worked on Authentication and Authorization project by using OAuth 2.0and SSL.
* Extensively used Data weave for data transformation and implementing complex logics.
* Created REST API's using RAML and developed flows using **APIKIT** Router.
* Extensively used Mule components that includes File, SMTP, FTP, SFTP, and JDBC Connector.
* Migrated deprecated **Data Mapper mapping** to **Data Weave** in MULE ESB.
* Developed **Restful/SOAP web services** in Mule ESB based on SOA architecture.
* Used the watermarking capability with Polling that illustrates the ability to capture delta data from an API set towards populating a Staging database. Specifically to use in SaaS situation.
* Design and Implemented **RESTFUL Web Services** using various data format (JSON, XML) to provide an interface to the various third party applications.
* Experience in **MuleSoft Anypoint API platform** on designing and implementing Mule APIs by documenting and designing REST API's using **RAML.**
* API, data type, trait, etc. modeling with RAML v0.8 and v1.0
* Hand-on experience with transformers, exception handling, testing & Security of Mule ESB endpoint through Oath.
* Have written **MUnit test cases** to validate the Mule flows
* Created Global exception strategy for all the packages which includes complex API's to achieve exceptional service and supported of all integrations with proper error messages that including root cause identification and solution recommendation.
* Collaborate with other technical functional teams such as DevOps, Front end teams, Architects, Mulesoft Support teams for release and production support.
* Collaborate with Applications Development and QA teams to establish best practices.
* Integrating with **AWS** and MuleSoft for deployments in different environments that connects applications, data sources and APIs, in the cloud.
* Created various RAML resources to implement **REST** Based APIs as a part of project implementation.
* Mostly consumed RESTful Web Services and SOAP web services.

 **Environment:** Any point Studio 6.0,7.0, Mule ESB 3.9,4.0, Mule Enterprise Standalone Server 3.9.0, RAML, Apache-Maven 3.5.2, Nexus, , Source Tree, GIT, BitBucket ,Oracle, Confluence.

Global Shop Solutions – Houston, TX Nov 17 – Aug 18Mulesoft **Developer**

**Responsibilities:**

* Involved in the end to end Development of Projects covering all phases of Software Development Life Cycle including Requirement Analysis, **Designing**, Build/Construction, Testing and Deployment.
* Created tables, triggers, stored procedures, **SQL** queries and constraints for multiple databases using Oracle Database.
* Configured different Mule connectors like HTTP, Database, File, JDBC, FTP, SFTP.
* Designed and Developed **Restful API’s** using API Designer; generated flows using RAML file.
* Data transformation using built-in transformers and Data weave.
* Implementation of Data Transformation using XSLT & **Data Mapper**, Routing, Schema and Data Validation
* Implemented multiple Flows which contained different Scopes, Filters and Components.
* Experienced troubleshooting Mule ESB, including working with debuggers and configuration tools.
* Deployed and scheduled mule project on **cloud hub**.
* Worked closely with functional leads/PMs to understand the partner integration requirements.

**Environment:** Any point Studio, Mule ESB, Mule Flows, Salesforce, Active MQ, JSON, XML, MySQL.

Thomson Reuters-Eagan,MN Nov 15-Oct 17

**Jr MuleSoft Developer**

**Responsibilities:**

* Involved in Requirement Gathering, analysis, design and development of the project
* Executed the development process using Agile methodology, which included iterative application development, monthly Sprints, stand up meetings, poker planning sessions, elaboration sessions and customer reporting.
* Designed UML diagrams like Use case, Class and Activity diagram based on the requirements gathered.
* Designed and developed enterprise services using RAML and REST based APIs and used various transformers in Mule ESB based on use case and had implemented the custom transformations.
* Created and consumed soap and REST services using CXF and used MULE ESB to route various calls to do validation of service input and to handle exceptions.
* Configuring the Mule process for fetching the data from topic and makes web service calls to the middle tier Mule ESB for processing.
* Worked on the Mule API Gateway for the application of policies to API as well for managing the security. Also worked with the Proxy settings using the API Gateway for the API’s.
* Used DataMapper as well as DataWeave for data transformations and data validations within flows & sub flows.
* Implemented synchronous and Asynchronous messaging scopes using ActiveMQ in Mule.
* Developed Mule flows to integrate Data from various sources into Database, from ActiveMQ topics and queues, some transformations were also done at the integration layer.
* Developed interfaces between SAP, Sales Force, REST and SOAP web-services.
* Used Database Connectors to connect with respective systems using Mule ESB.
* Integration of Mule ESB system while utilizing MQ Series, Http, File system and SFTP transports.
* Involved in creating http inbound & outbound flows, transformers, filtering and Security of Mule Flows.
* Created Request & Response transformers, Custom Components & configured them in Mule-config.xml.

Suwin Solutions-Hyderabad,INDIA 2012 may -2015 jan

**Role: Web Developer**

**Responsibilities:**

* Worked closely with system analyst to understand the technical requirements of the projects.
* Worked closely with Photoshop designers to implement mock ups and the layouts of the application.
* Design and development of Web pages using HTML, CSS including Ajax controls and XML.
* Played a vital role in defining, implementing and enforcing quality practices in the team organization to ensure internal controls, quality and compliance policies and standards.
* Used JavaScript for custom client-side validation.
* Involved in designing and developing the GUI for the user interface with various controls.
* Worked with View State to maintain data between the pages of the application.
* Create website layout/user interface by using standard HTML/CSS practices
* Integrate data from various back-end services and databases
* Gather and refine specifications and requirements based on technical needs
* Be responsibile for maintaining, expanding, and scaling our site
* Stay plugged into emerging technologies/industry trends and apply them into operations and activities
* Cooperate with web designers to match visual design inten

 **Environment:** HTML, CSS and JavaScript.