KESAVA

Professional Summary

- Having around 10 plus years of solid IT experience involved in development of Software applications using Mule soft ESB,JSE,RDBMS and Web Services.
- 6 plus years of experience in developing Enterprise Integrations and API using Mule soft Any point Platform, Enterprise Service Bus and Messaging Queues.
- Experience in designing and developing RAML based APIs using Any point API Platform.
- Used several connectors like HTTP, NetSuite, Zuora Database, Salesforce, SAP, Workday, Rabbit MQ, SQS, Coupa, SMTP, File, SFTP, and Any point MQ.
- Hands on experience on designing and implementation of Salesforce, NetSuite, Zuora and Coupa System Integrations.
- Hands-on experience using MuleSoft Kafka Connectors to design and implement real-time data pipelines and asynchronous integrations
- Having knowledge on Mule soft ESB from 3.9 to latest version.
- Worked on developing to transfer data in bulk between enterprise applications using Mule Soft Batch Processing.
- Good exposure to Continuous Integration and Delivery tools surrounding Any point Platform.
- Used CI/CD tools like Jenkins, Azure DevOps, GitHub, Maven, MMC and Any point Runtime Manager
- Experience using various Mule components like Data weave 1.0,2.3, Routers, Transformers, Filters, Expressions and Exception strategy.
- Utilized Mule Soft features like Data weave, API designer and various connectors to ensure robust and loosely coupled integration layer every time.
- Extensive hands-on experience in consuming as well as developing REST API's and SOAP based Web services to integrate third party functional modules into the core application.
- Knowledge of building middleware systems ground up using Message Routing, Message Filtering, Message Transformation, Batch message processing and error handling.
- Proficient database, SQL and oracle skills.
- Good experience in Software Development Life Cycle (SDLC) including Requirement Analysis, Design, Development and Testing of software applications

Education:

- B. Tech in ECE from TRR COLLEGE OF Engineering College, JNTU in 2013

Certification:

- Mulesoft Certified Developer

Technical Skills:

- **Mulesoft Tools**: API Designer, Cloud Hub, Runtime Manager, API Manager, Any point MQ
- **Web**: HTTP, REST, XML, JSON.
- **Connectors**: HTTP, Salesforce, NetSuite, Coupa, Zuora, Database, Workday, SFTP, AMQP, SAP
- **Message Transformation**: JSON, XML, Data Weave
- **Database**: Oracle, MySQL
- **Tools**: Any point Studio, Eclipse, SQL Developer, Postman, Soap UI,
- **CI/CD:** Maven, Jenkins, GitHub, Azure D

Projects:

Project #1

Project: Procure to Pay(P2P)

Role: Senior Mule ESB Developer

Description : Procure to pay is also known as purchase to pay is the cycle of procuring and accounting for the goods or services needed to run the business in a timely manner and for a reasonable price. Procure-to-Pay requires disconnected departments, organizations and applications to interact with each other. Manually processing of purchase orders, invoices, payments, back and forth communication with vendors and chasing internal departments for authorizations often result in operational delays and procurement errors. Without automation this is a highly costly process and there is poor visibility into spend. We streamlined Procure-to-Pay with end-to-end business process automation through Mule soft Integration. We integrated different SAAS applications like Coupa, NetSuite, Backline and Salesforce

Responsibilities:

- Closely worked with Business teams in order to perform requirement analysis, design and the implementation.
- Creating flows and applications to sync data between multiple systems.
- Prepare technical documentation and production readiness check documents for all mule applications as par project.
- Implemented API Led Architecture for developing APIs.
- Used Netsuite,Coupa,Salesforce, SMTP, SFTP, HTTP, Database in developing API and integrations applications.
- Implemented batch processing for bulk data synchronization between two systems.
- Involved in SIT,UAT Calls with Application Teams for testing developed APIs.
- Prepared test cases and Cutover documents for Production Deployment.

- Deployed mule Integration applications to Cloud Hub.
- Managing and Governance of Mule APIs.
- Implemented transaction logging and error handling and email notifications.
- Code walk-throughs, Mule Debugging, and Error fixing.
- Manage performance of the services by using "Scatter and gather" and "choice router".
- Implement Security mechanisms like Security Certificates, key Exchange, Encryption, Decryption and OAuth Authentication & Authorization using Access Token
- Implement Mule flows for each entity with retry mechanisms with private secured flows.
- Participate in daily scrum meetings to discuss the progress of the project and any blockage of the work and the solution of the block.

Project #2

Project: Order to Cash(O2C)

Role: Senior Mule ESB Developer

Description: The order to cash cycle, often abbreviated to O2C or OTC, is how your business receives, processes, manages, and completes customer orders. This means handling all aspects of the sale including subscription of services , creating invoices, collecting the payment and reporting on the end-to-end process. it impacts your revenue, interactions with your customers, customer retention rates, and overall growth. Here company used Mulesoft to integrate Zuora Billing System, NetSuite, Salesforce and other external systems. With these integration company can Streamline the buying process for customers, Reduce order-to-fulfillment time for your customers and Ensure a quick conversion of receivables and collections for customers.

Responsibilities:

- Create Mule flows to integrate Data from various sources into another target system and some transformations were also done at the integration layer.
- Create flows/orchestrations for integrating the components like connectors, transformers and scopes written on top of different internal platforms using Mule ESB for XML to CSV.
- Done with transformers, testing and Security of Mule ESB endpoint through OAuth.
- Design various types of flows which are integrated with Salesforce, Amazon Web Services, Zoura and NetSuite Systems..
- Created REST API's using RAML and developed flows using API Kit in Anypoint studio.
- Responsible in developing integration workflows using Mule ESB framework, implemented DataWeave and Data Mapper, and content-based routing using Mule ESB.
- Implement error handling through exception strategies and generated exception in cloud hub.
- Extensively used Mule components such as File Transport, HTTP, SMTP Transport, FTP/SFTP Transport and Transaction Manager.
- Perform unit testing through MUnit test cases for mule flows and deploy to CloudHub.

- Environment - Anypoint Studio 7.5, API Gateway, Jenkins, Maven, Batch file,SOAP UI, GIT, Java, Mule ESB 4.1.x, API Kit.

Project #3

Project: Sales & Order Management

Role: Senior Mule ESB Developer

Description: Sales order management, is the flow of steps from customer ordering through to product delivery. Sales order processing touches each step of the purchase and order fulfilment process, including quoting, the financial transaction, order picking and logistics. Initially these integration implemented in IIB Message Broker and we migrated these integration to Mulesoft. We integrated many applications like Salesforce,SAP,Maximo, oracle Database,Workday,Enablon and SFTP.

Responsibilities:

- Worked with business analysts and stakeholders to capture requirements and translate them into integration design specifications.
- Designed and implemented end-to-end integration solutions between Salesforce CRM, ERP systems (e.g., SAP,Maximo), and Order Management Systems using Mulesoft Anypoint Platform
- Integrated order creation, order fulfillment, invoicing, and shipment tracking processes with backend ERP systems to ensure data consistency and operational efficiency.
- Developed APIs for real-time and batch order processing workflows, enabling seamless flow of data across sales, inventory, and finance systems.
- Created reusable Mulesoft APIs (System, Process, and Experience layers) in alignment with APIled connectivity principles for Sales Order automation.
- Developed MuleSoft APIs and flows to publish and consume Kafka messages, enabling realtime communication between internal applications and external partners.
- Involved in API design sessions to decide various resources within each API, message schemas, message formats and authentication.
- Develop RAML documents using Anypoint API Designer. Created mocking services to application.
- Used Workday, SAP, Salesforce, SMTP, SFTP, HTTP, Database and Web Consumer Connectors in developing API and integrations applications.
- Have written MUnit test cases to for mule flows to unit testing and covered more than 75% munit test cases.
- Used azure DevOps for continuous integration and continuous deployment of code.
- Implemented batch processing for bulk data synchronization between two systems.
- Closely worked with client in order to perform requirement analysis, design and the implementation.
- Migrated IIB to Mulesoft ESB for some interfaces and some APIs are entirely new requirement.

- Supported integration testing, UAT, and go-live activities, ensuring successful delivery of Sales Order Management projects.
- Prepared test cases and Cutover documents for Production Deployment.
- Creating Flows, Sub Flows, Exception strategy, Data Weave transformation in Mule configuration.

Project #4

Project: H&T project

Role: Mule ESB Developer.

Description: It is help and training project implemented for Salesforce client,Saleforce company conducts trainings for their customers. Company created customer care portal and applications to support their customers whenever they encounter any issues. As part of this project we need to sync near real time data to back systems to resolve issues.

Responsibilities:

- Involved in Agile - Scrum methodologies to do requirements gathering, analysis and sprint planning.
- Closely worked with Business team in order to perform requirement analysis, design and the implementation.
- Responsible for writing application code & development activities using MuleSoft ESB.
- Developed asynchronous APIs to receive, queue, and process orders without blocking client applications.
- Integrated RabbitMQ queues in Mule flows to ensure message durability and retry logic for H&T fulfillment processes.
- Used Mule ESB in designing the application as a middleware between the two Salesforce endpoints.
- Used Database & Sales force Connectors to connect with respective systems using Mule ESB.
- Used AMQP Endpoints to connect to Rabbit MQ which is a messaging queue.
- Implemented Maven as build and configuration tool.
- Used Quartz connector to schedule the batch jobs.
- Creating Flows, Sub Flows, Exception strategy, Data Weave transformation in Mule configuration.
- Have written MUnit test cases to for mule flows to unit testing and covered more than 93% munit test cases.
- Experience with Mule soft MMC deployment and having knowledge on cloud Hub.
- Involved in peer & lead level design &code reviews and Code verification with each developer to make sure that we follow standards.
- Co-ordinated with QA,PERF and UAT team for the testing application.
- Given code demo to various stakeholders, product owners.

Project #5

Project: Supply Chain Management

Role: Mule ESB Developer

Description: supply chain management (SCM) is management of the flow of goods, data, and finances related to a product or service, from the procurement of raw materials to the delivery of the product at its final destination. Today's digitally based SCM systems include material handling and software for all parties involved in product or service creation, order fulfillment, and information tracking—such as suppliers, manufacturers, wholesalers, transportation and logistics providers, and retailers.

Responsibilities:

- Writing Flows in Any point studio.
- Worked closely with the client/OSC to discuss various ideas/solutions, issues and timelines
- Participated in requirement gathering through various meetings and interactions with the client.
- Used SAP connector to get data in the form of IDOC format and used in mule integration as per Project requirement.
- We inserted data into Salesforce CRM application using mule ESB.
- We used SOAP based web services in application development.
- Great knowledge on how to use mule ESB components, transformers, filters, router and mule Expression Language.
- Implemented applications using 3.9 mule version