

Patluri Arun Kumar

MuleSoft Developer/Support Lead

PROFESSIONAL SUMMARY

Arun Kumar Patluri is a MuleSoft Platform Developer & Support Lead having a professional experience of 7+ Years in IT Industry particularly in MuleSoft Integrations. Primary responsibilities are to manage the MuleSoft platform both in Pre-Production & Production environments. Part of role, I define & configure the MuleSoft environments and run through the releases developed by the MuleSoft development team. Experience in using MuleSoft Anypoint Platform & Studio for API Design and implementing solutions on to Cloud based infrastructure using MuleSoft Runtime Engine.

Also has experience in developing MuleSoft applications. Worked in supporting Integration platform for various domains including ECommerce, Investment Management and Telecom using Cloud Implementations as well as On-premise implementations and has been part of Gap & Risk analysis, Automation, Process and Performance tuning of the existing implementations to achieve better results.

CERTIFICATIONS

- MCD – Integration and API Associate (Mule 3.9)
- MCD- API Design Associate (RAML 1.0)
- Oracle PL/SQL Developer Certified Associate
- Oracle Certified SQL Expert

ROLES & RESPONSIBILITIES

- Configuration of MuleSoft Anypoint platform – Business Groups, Environments, User Access Management, vCore Subscription management
- Setup and support Runtime Manager – Dedicated Load Balancer (DLB), VPN & VPC
- Expertise in creating Flows, Sub Flows, Exception Strategy in Mule configuration.
- Good experience in using Transformers, Filters, Flow Control, VM Connection, Collection splitters, Aggregators, Scatter- Gather etc.
- Strong application integration experience using Mule ESB with connectors, transformations, Routing, ActiveMQ, JMS and RabbitMQ.
- Proficient in using MUnit for mocking and unit testing mule flows.
- Good hands on experience using various connectors like HTTP, HTTPS, SFTP, FTP, DB, File Transformers.
- Data Weave for integrating various applications that are hosted on cloud using synchronous and asynchronous Mule flows
- Extensive experience in deploying Mule Applications to Mule ESB and Mule CloudHub along with experience in configuring logging and alerting in CloudHub.
- Configuring Anypoint Monitoring & Dashboards with custom Application Alerts/Flow Metrics
- Monitoring MuleSoft applications performance and logs including Memory & CPU Utilisation
- Experience troubleshooting and performance tuning of MuleSoft applications
- Manage the access control using External Identity integrated with the platform
- Project build and management using Maven
- Defining deployment strategy for MuleSoft applications
- Defining & Executing a release plan for MuleSoft Applications
- Defining the DevOps practices of CI/CD using automation tools
- Source control management using SVN, GitHub & Jenkins
- Experience troubleshooting/Managing Runtime Servers.
- Managing the MuleSoft platform

TECHNOLOGIES

MuleSoft Platform – 3.x & 4.1 and Anypoint Studio - 6.x, 7.x
RAML, SOAP UI, Web Services – REST, SOAP CI/CD (Maven, Jenkins, SVN) ELK/Logz.io SQL, SQL Server - 2005/2008

RECENT PROFESSIONAL EXPERIENCE

Role: MuleSoft Admin & Support Lead

Duration: Feb 2020 – Till Date

Client: Astrazeneca

- Configuration of MuleSoft Anypoint platform – Business Groups, Environments, User
- Access Management, vCore Subscription management
- Setup and support Runtime Manager – Dedicated Load Balancer (DLB), VPN & VPC
- Configuring Anypoint Monitoring & Dashboards with custom Application Alerts/Flow
- Metrics
- Monitoring MuleSoft applications performance and logs including Memory & CPU Utilisation
- Experience troubleshooting and performance tuning of MuleSoft applications
- Manage the access control using External Identity integrated with the platform
- Project build and management using Maven
- Defining deployment strategy for MuleSoft applications
- Defining & Executing a release plan for MuleSoft Applications
- Defining the DevOps practices of CI/CD using automation tools
- Source control management using SVN, GitHub & Jenkins
- Experience troubleshooting/Managing Runtime Servers.
- Identifying and troubleshooting the issues in Production environment with RCA's
- Managing the MuleSoft platform
- Handling any support incidents and problems within agreed support SLA's
- Management of incidents, problems, service requests and tasks via tickets in JIRA
- Provided service reports on weekly/monthly basis
- Developed various mule services using components during enhancements

Role: MuleSoft developer & Support Lead

Duration: Nov 2018 – Feb 2020

Costa Coffee, ECommerce Platform was developed to integrate various Third-party vendor applications with MuleSoft. This implementation is to deliver the daily needs of the ECommerce Business team to fulfill the Order Needs, Stock Adjustments and Purchase Orders on both In Store Web and Mobile Based integrations

- Created http inbound & outbound flows, routing, orchestration, transformations and Security of Mule ESB application using OAuth
- Worked with MMC (Mule Management Console) and Enterprise release capabilities.
- Extensively worked on Data Weave for complex Data transformations for use in Mule Flow.
- MULE Components and Connectors were used.
- Creating Flows, Sub Flows, Exception Strategy in Mule configuration.
- Involved in running applications on Mule Management Console
- Involved in deploying applications into MuleSoft CloudHub
- Developed flows for integrating the components like Connectors, Transformers and Scopes written on top of different internal platform using Mule ESB for XML to CSV conversion.
- Followed the guidelines of Agile methodologies using Scrum for SDLC project management.

- Involved in designing the application by drawing UML diagrams using Microsoft Visio tool.
- Worked on ANYPOINT MONITORING to track down the log files for mule applications
- Configuring the Mule process for fetching the data from topic and makes web service calls to the middle tier Mule ESB for processing and put the data on the CloudHub.
- Used MUnit for mocking and unit testing mule flows.
- Involved with production team in unit testing, SOAP UI testing, system testing and user acceptance testing of the applications.
- Manage the releases planned both in Pre-Production & production environments
- Implementing the CI/CD and executing
- Performing vCore Analysis for performance tuning
- Managing the MuleSoft Anypoint platform
- Setting up the Anypoint Monitoring for optimum use of the platform
- Technical and Process Gap Analysis, Bug Fixes, Requirements gathering for enhancements, development and integrating the new changes in line with the Business needs using MuleSoft Framework
- Process Gap Analysis and Risk identification
- Implementing new Processes for Both Technical Delivery and support Process

Technologies Used: MuleSoft Anypoint Platform – 3.x, MuleSoft Anypoint Studio, RAML, Restful web services, SOAP web services, AMAZON Cloud RDS Server, Git, SFTP, Maven, MS SQL Server, MYSQL, Jenkins and SOAP UI

Role: Software Engineer

Duration: March 2016 – August 2018

Client: Capula Investment Management LLP

One of the most open trading solutions ever designed. Its layered architecture separates. Functional areas like a smart component-based approach that makes the system highly flexible and configurable. Components can easily be replaced, updated or duplicated for scalability without compromising the overall architecture. It is used as a Front office tool by client for performing various functions like Risk Analysis, Portfolio Management etc.

- Responsible for maintenance and enhancement of the applications
Provided support to client on 24X5 basis
- Regularly attend & resolve the issues such as application outage, Issue impacting multiple users, Revenue impacting key function issues in the Crisis call
- Followed set procedures for investigation of issues and escalating within prescribes SLAs
- Administered the application servers
- Monitored service Interruption alerts and troubleshooting them as per SLA
 - Handled the live issues and the Change Requests
- Carried out the Deployments & Sanity testing of the applications on every new release
- Handled client inquiries from various counterparties across Capula in the reconciliations and Data Management world
- Created new reconciliations based on the clients requirement

Technologies used: Python, Front Arena, PL/SQL, XML, SQL Server

Role: Software Engineer

Duration: June 2013 – March 2016

Organization: Tech Mahindra

Client: AT&T

The Collaboration Bus, or C-Bus, is an Automated Notification and Escalation platform, as well as the Event Brokering Service, that has been designated as part of the end-state AT&T target architecture in the Enterprise IT to integrate with other systems in the Service Assurance, Service Delivery (EFMS), and Sales FMO domains

- Providing remote infrastructure management and technical support services for AT&T Servers
- Resolving the tickets with ITIL quality standards towards achieving the SLA
- Handling Severity-1 tickets on Application Servers and Database issues
- Change management - Plan and implement changes in coordination with internal and external teams for production changes
- Configuring and managing User and groups
- Administering and monitoring System Performance, disk space and memory
- File system management, user accounts and Job automation
- Validate new transactions introduced for application
- System, Application and Database process monitoring
- Simultaneously preparing the relative documents for improvements in the project and Continuous suggestion for the improvement of the project

Technologies used: Unix, Sql/PLSQL, MySql, Shell, Perl, Python

EDUCATION

- **Bachelor of Technology in Computer Science and Engineering** (2008 – 2012)
from DRK Institute of Science and Technology, Hyderabad, India

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