

Yagnik Mandaliya

Technology Analyst | MuleSoft Developer

Mumbai

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SUMMARY

- Bringing 3+ years of hands-on experience in designing and developing MuleSoft integrations using Mule 4.0. I've seamlessly collaborated with cross-functional teams of up to 30 members. My comprehensive expertise encompasses the entire Anypoint ecosystem, including the API Manager, Runtime Manager, Enterprise Service Bus, and Messaging Queues.
- I've successfully spearheaded Full Life Cycle API Management processes, ensuring the end-to-end delivery of projects from scratch to deployment. Proficient in crafting Mule projects with both synchronous and asynchronous process flows, my solutions have driven a 20% improvement in data processing efficiency.

SKILLS

Mule 4.0 | Anypoint Studio | Anypoint Platform | Postman | GitLab | JMS | SoapUI | Mule ESB | ELK | Unit Testing

EXPERIENCE

Role: MuleSoft Developer

Company: Infosys Limited

Tenure: September 2021 – Present

- Developed end-to-end code from scratch, ensuring comprehensive ownership of project development.
- Led requirement gathering sessions and conducted initial analysis in collaboration with technical architect and functional users, resulting in the development of a tailored software solution that increased customer satisfaction by 20% and improved overall operational efficiency.
- Ensured seamless post-deployment operations by providing comprehensive API support during Hypercare, reducing incident response time by 40% and increasing system stability by 25% within the first month.
- Assisted in the testing phase, demonstrating exceptional skills in root cause analysis, troubleshooting, and quick resolution of issues.
- Produced **Design documents & Sequence diagrams**.
- Created **RAML documents** using Anypoint API Platform. Provide mocking services to application developers.
- Designed, developed and deployed **REST & SOAP** Mule Applications in **Cloud Hub** and On-Premise.
- Worked with Mule connectors like **HTTP, Solace JMS, FTP, SFTP, MQ**, as part of Integration Usage.
- Composed Dataweave Scripts for JSON & XML data.
- Used Scopes-Async, cache, try, foreach, Batch Scope, until successful.
- Implemented error handling strategies using On Error Propagate, On Error Continue, Raise Error, and global error to enhance system stability and reduce critical errors by 40%.
- Established **structured logging practices**, achieving 20% reduction in troubleshooting time

and enhanced system reliability. **Debugged** and resolved the production issues.

- Wrote **MUnit** test cases utilizing features such as mocking, verify calls, and assert conditions across diverse data sets ensured 100% test coverage and improved overall product quality.
- Streamlined the integration of diverse systems, incorporating CI/CD tools like **Maven**, **GitLab** and **Bitbucket** throughout the development and deployment phases.
- Documented and established best practices utilized in the project, which were subsequently reviewed and adopted as standards for future development projects.
- Trained junior developers and team members in MuleSoft development& best practices.
- Created and customized interactive Kibana dashboards and visualizations to provide real-time insights and facilitate data-driven decision-making.

ACHIEVEMENTS

Publication:

- Pre-emptively Averting the Advent of Water Crisis using AI/ML Pre-emptively Averting the Advent of Water Crisis using AI/ML SSRN · Jun 17, 2021
[Pre-emptively Averting the Advent of Water Crisis using AI/ML by Meet Kotak, Arya Makwana, Yagnik Madaliya, Prashant Sawant :: SSRN](#)

EDUCATION

Bachelor of Engineering:

K J Somaiya Institute of Engineering and Information Technology, Mumbai (2017– 2021)