SAI KRISHNA TIRUMALASETTI

System Engineer/Software Engineer

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MuleSoft Certified Developer LEVEL 1

PROFILE SUMMARY

5.5+ years of experience in Development and enhancement of Integration applications in **SOA**, **Mulesoft** Integration Platform.

✔ Experience in middleware architecture with good knowledge in Mule ESB in Agile methodology.

✔ Extensive experience in **Database, Salesforce, FTP, SFTP, SMTP, Mule Requester, File, AWS SQS** Connectors.

✔ Good understanding of underlying Mule ESB architecture with experience of server administration and physical deployment.

✔ Designed, Developed and implemented end-to-end integration using Mule ESB.

✔ Involved in applying API policies such as Basic Authentication, OAuth 2.0 and Custom policies

✔ I had experience in Deployment using Jenkins and BitBucket.

✔ Extensive experience in different phases of SDLC like analyzing & Planning, designing, implementation and support for Mule ESB.

✔ Expertise in using Anypoint Studio in creating various flows to integrate API, Databases, SaaS applications.

✔ Worked closely with the business analyst and the customer to capture requirements, analyze and Implement the solutions.

✔ Designed and developed enterprise services using RAML and REST based APIs.

✔ Experience Perform testing, execute program modifications, and respond to problems by diagnosing and correcting errors in logic and coding.

✔ Highly committed and focused, confident, self-learner, team player.

TECHNICAL FUNCTIONAL SKILLS

✔ Mule ESB 3.8.3, Mule ESB 4.2.0 , Middleware (Oracle SOA),Oracle Weblogic,Oracle MFT.

✔ XML Schema, XQuery, XSL Transformation, DataWeave,unix,Shell Scripting.

✔ Working knowledge of JDeveloper 12c, WebLogic, Anypoint Studio 6.3,Anypoint Studio 7.4.

Tools: Anypoint Studio, jDeveloper, Eclipse, SQL Developer, SOAP UI, Putty, POSTMAN, Jenkins, Jmeter, SourceTree

Operating System: MS Windows

Version Control Tool: Tortoise SVN,Bitbucket

CERTIFICATION

✔ Certified MuleSoft Developer (MCD - Level 1 (Mule 4)).

EDUCATION

✔ **B.Sc (M.E.Cs)**   **74.90%**

ASN Degree college, Tenali, Andhra Pradesh, 2012-2015

✔ **Class XII (Board of Intermediate)**   **89.60%**

Sri Chaitanya Educational Institutions, Tenali, Andhra Pradesh, 2010-2012

✔ **Class X (SSC)**   **82.00%**

Chanakya public School, Vadlamudi, Andhra Pradesh, 2009-2010

Present Organization

TCS : Joining date(26-June-2015) to till date

PROJECTS

Project # 1:**Motorola Solutions India AMS Fusion Middleware Support.**

Customer: Motorola Solutions India

Description: Motorola Solutions, Inc. provides mission-critical communication products and services to public safety and commercial customers around the world by connecting to seamless communication networks, applications and services, by providing with real-time information, and by arming with intuitive, nearly indestructible handheld devices.

FMW is a middleware platform to integrate different applications in MSI Internal systems and external Vendors.

Project AMS team giving platform support to weblogic environments , apache servers.

Integrated and working on products like Oracle SOA and MFT in the project.

Role: Team member.

Responsibilities

- Resolving tickets of Critical,high and medium without missing SLA.
- Taking care of L1 , L2 and L3 incidents in all the tracks,weblogic,soa and mft
- Changing the code for SOA upon requirement , checking in clear case building and deploying in SOA infra.
- Solving weblogic server related issues if any for all applications.
- Application deployments in weblogic environments.
- JDBC data source creations,FTP adapter configurations,giving access to weblogic consoles through LDAP.
- Writing shell scripts for automating manual things and for generating alerts for server not running,disk space and heap space.
- Working in unix for setting up passwordless SFTP transfers by importing keys upon customer requirement.

Solution Environment :Windows , UNIX

Tools :JDEV, Kintana, Putty

Achievements:

Appreciation from Project managers and Team lead on developing the code and delivering it before deadline.

Project # 2: Motorola Solutions India – GREENFIELD migrations (Mulesoft)

Customer: Motorola Solutions India

Role: Team Member

Responsibilities: Worked as a Mule Developer by understanding the OSB and OAG service Specifications and Developing it in Mule ESB (Enterprise Service Bus).

- Analyzing the existing SOA   response and providing the best technical solution for better performance. Creating Technical design documents and test cases.

- Deploying the developed applications through Jenkins in anypoint console.

- Testing both the responses in SOAP UI followed by existing SOA response.

- Onsite - Offshore coordination.

- Resolving tickets of Critical,high and medium without missing SLA.

- Solving Mulesoft server related issues if any for all applications.

- Involved in Support during UAT and Production deployment.

Tools :Anypoint Studio, soap UI, Postman, Source tree, Bit-bucket, Jenkins

Achievements:

Appreciation from Project managers and Team lead on developing the code and delivering it before deadline.

Project # 3: **Google Chatbots – TCS**
Customer**: Motorola Solutions, Chicago**
Role**: MuleSoft Developer**

Description: For minimal time consumption,Motorola came up with a solution of Google Chatbots as RPA.My Part is to develop Mule API which needs to connect to CPQ,Salesforce,ERP systems,Database,third party hosts as per business requirements and need to modify payload as per output payload size because more payload cannot be written back to chatbot.Incase of huge payloads need to write data in Google sheets and AWS Html pages as per logic..

Responsibilities:

- Developed and implemented interface as per Business requirement and maintaining project related documentation.
- Worked in Agile Methodology.
- Implemented several sequential and parallel flows and having good experience using different Routers like scatter-gather.

- Used POSTMAN testing tools for testing the Web services developed RESTful respectively.
- Deployment by using Jenkins and Bitbucket.
- Involved deployment of the application both in runtime and cloud hub, done with unit testing by writing the Unit test cases.
- Implemented API Development by using RAML files for different entity creations and respective associations.
- Involved in the development phase, validation and business logic implementation.
- Develop test cases using Mule testing framework Munit.
- Performed performance testing using jmeter.