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| **Sai Kumar Thodupunoori****Lead Developer/Project Lead**Contact: (+91) 9491565741Email: saikumar369@gmail.com | **MuleSoft Developer** |

**Objective**

Obtain a challenging career in application development where I can be able to utilize technical skills and knowledge in understanding client requirements to make a successful application with utmost client satisfaction.

**Career Overview**

Innovative and enthusiastic programmer effective in understanding client requirements and a good team player in executing the project. **3+ years** of experience on **Mule ESB** and overall, **7 years** of progressive Programming experience along with Team and Project leading abilities. Positive Attitude and a personable approach successful at building strong professional relationships and dealing with client requirements and good amount of work experience with product development and maintenance.

**Highlights**

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| * Project development and lifecycle
* **Agile/Scrum** Methodology
* Source Control Management (**VSS, SCM, Git**)
* Trello board management
* 3-Tier, MVC Architecture
* Database: **SQL Server, My SQL, MongoDB**, **Elastic search engine**.
* Project Domains Healthcare, Insurance
* Crystal Reporting, SSIS, SSRS.
* AWS, Heroku.
 | * Mule Development: **Mule ESB, Any Point Studio, Data Weave 2.0, MUnit, RAML, Mule Connectors, Maven.**
* Mule Deployment**: Anypoint Platform, Exchange, Runtime Manager, API manager, On-premises-Hybrid, Jenkins.**
* Languages: C#, Python.
* Frameworks: .Net 4.0, 4.5, .Net Core MVC, Web API, Python-Flask.
* Web Technologies: Html, JavaScript, JQuery, Angular 4, Ionic, node Js.
* **Elastic search engine, Wowza streaming engine**.
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**Experience**

**Role:** Mule ESB Developer*(Current Project)*

**Client:** Workforce Junction

**Project:** Benefits Enrolment

**Technologies** **& Tools**: Mule ESB, Any Point Studio, Any Point Platform, ActiveMQ, GitHub, MUnit, Postman, SoapUI, Jira, Jenkins, FTP FileZilla, SQL Server.

**Description**:

Workforce Junction provides comprehensive employee benefits administration and its related software technology. The HGS solution frees up benefits advisors to deliver greater value and empowers employers to take maximum advantage of that value. Workforce knows that a trusted benefits advisor is indispensable to the success of a mid-market company.

WFJ educates, equips, motivates, and supports our clients with an interdisciplinary team of experts, employing proven strategies for effective and efficient benefits administration.

WFJ focus on serving companies with unusual or complex benefits challenges that require specialized and uncommon expertise.

Simplified Benefit Accounting: Preventing leakage and driving savings in billing and payroll deductions.

Streamlined Benefits Administration: Simplifying employee benefits eligibility, enrolment, and accounting.

Retirement Plan Oversight: Enabling confident compliance with outstanding retirement plan oversight.

Employee Advocacy: Supporting employees with a dedicated concierge service that answers questions and solves problems.

* Implemented Identity Provider integrations, Web Services.
* Followed SCRUM/Agile Methodology for projects to deliver early results based on Client needs.
* Followed agile projects through sprint framework by inspiring cross-functional, self-organizing teams to produce shippable code deployed in quarterly releases.

**Responsibilities:**

* Experience in various Mule Connectors such as Http, Https, File, SFTP, VM, DB, JMS.
* Identify, analyse, and develop interfaces and integration flows using Mule ESB and

Any point Studio

* Contribute to key phases of the development life cycle
* Involved in exposing, consuming Web services SOAP and Restful (JSON) Web services
* Deployed Application in on-premises using environment using Anypoint Platform.
* Involved in Mule soft API Development using RAML
* Prepared Test cases and Testing Application using MUnit and Postman.
* Involved in developing interfaces integrating with 3rd party Rest API and Soap Services
* Involved in fixing the defects raised by the SIT, UAT Team
* Experience in Batch processing in Mule for Bulk Data (Extracting Transforming and Loading).
* API-Led Connectivity Architecture
* Implementing Error Handling using different Exceptional Strategies and also implements Logging

**Role:** Mule ESB Developer

**Client:** VBridge

**Project:** VBridge (Restful API, Elastic Search)

**Technologies** **& Tools**: Mule ESB, Any Point Studio, Any Point Platform, ActiveMQ, GitHub, MUnit, Postman, SoapUI, Jira, Jenkins, FTP FileZilla, My SQL, AWS.

**Description**:

vBridge Hub is a collaboration service that enables registered B2B Start-ups, IT Service Providers, Enterprises, and Investors to connect and engage, driving faster innovation and value creation. Our vision is to enable this vibrant eco-system through seamless collaboration allowing them to learn, share and connect with new and available innovation to help meet the evolving business needs of a digital world at a much faster pace.

**Responsibilities:**

* Experience in various Mule Connectors such as Http, Https, File, Web Service, Elastic Search, DB.
* Create RAML and validating its schemas and testing it through mock test
* Consuming / Exposing RESTFUL Web services with and without RAML
* API-Led Connectivity Architecture
* Implementing Error Handling using different Exceptional Strategies and also implements Logging
* Implementing business logic through mule flows and making connection with messaging services.
* Validating whether respected response is acquiring by flow or not
* Involved in developing interfaces integrating with 3rd party Rest API and Soap Services
* Prepared Test cases and Testing Application using MUnit and Postman.
* Involved in fixing the defects raised by the SIT, UAT Team

**Role:** Mule ESB Developer

**Client:** YouHouz

**Project:** YouHouz

**Technologies** **& Tools**: Mule ESB, Any Point Studio, Any Point Platform, ActiveMQ, GitHub, MUnit, Postman, SoapUI, Jira, Jenkins, FTP FileZilla, SQL Server.

**Description**:

 YouHouz is the official search portal for the National Association of Realtors. The benefit of using its site is the close relationship realtors have with the Multiple Listing System (MLS) that provides data feeds used by most sites on this list. Maintaining special relationships, however, YouHouz has a wider range of listed properties.

If buyers/sellers do not yet have a real estate agent, YouHouz makes it easy to connect with a local agent as well. Though be sure to thoroughly vet any new agent before hiring them or signing an exclusive agreement. users should shop around for both agents and homes before buying.

**Responsibilities:**

* Experience in various Mule Connectors such as Http, Https, Web Service, File, Elastic Search, DB.
* Create RAML and validating its schemas and testing it through mock test
* Consuming / Exposing RESTFUL Web services with and without RAML
* API-Led Connectivity Architecture
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**Role:** Lead Developer.

**Client:** GuideU

**Project:** GuideU

**Technologies** **& Tools**: Python, Flask, PostgreSQL, Azure, Git, Jira, VS Code.

**Description**:

 GuideU presents completely free-of-charge travel application without in-app purchases,

which gives you:

1) Convenient up to date information and audio guide tours in various destinations in different languages.

2) Advices sightseeing places, which restaurants, or hotels to visit, where to spend time, where to go shopping and what transport to use.

3) Helps to find the way in the city, mountain, or valley through online and offline GPS maps. The application also includes several filters, allowing you to pick and choose the kind of sights and information you want to see.

**Role:** Lead Developer & Project Lead.

**Client:** MeetRx

**Project:** MeetRx

**Technologies** **& Tools**: Dotnet Core WebAPI, MongoDB, Git, Trello, AWS.

**Description**:

Most of the physicians and healthcare providers have less free time than others and sometimes may not be regular on social media, knowing about the **Events which are held and** Organized around them will be a critical factor to them. To facilitate easy communication between attending the Events, communicating with medical professionals, sharing information, opinions, and observations, we’ve a track of the best solution for medical professionals to interact, learn and share their knowledge.

Mobile event applications have changed organizations perspective towards event management by facilitating seamless interactions with events, these applications have made organizing meetings and conferences effortless for Understanding the importance of events in the Organizations.

MeetRx helps Organizations to post the Events and make them aware of the events held. Simply register your event on the app and send invites to unlimited attendees.

**Role:** Sr**.** Developer.

**Client:** Retro Slack

**Project:** Retro Slack App

**Technologies** **& Tools**: Slack, Node.js, MongoDB, Git, Trello, Heroku, VS Code.

**Description**:

A slack app used for making a note for users in slack channels. Users can perform CRUD operations on notes added by the user. Retro app can be used creating a note for regular meetings or communications between teams and notes can be managed by their own ways.

Additional features – Integration with Trello app.

**Role:** Project Lead & Web API Programmer.

**Client:** AmeriPro Solutions

**Project:** ResQu (Android, iOS, and Web)

**Technologies** **& Tools**: Dotnet WebAPI, MySQL, Git, Trello, AWS, Wowza Streaming engine.

**Description:**

ResQu simplifies life when you are struck in an unsafe place by connecting people who matter the most. It provides all possible tracking solutions like Live Streaming, GPS Location Tracking and Chatting.

With ResQu you can:

Sends Panic alert when a person is in an emergency/unsafe situation.

Provides Live video Streaming, Location tracking and Live Chatting.

Allows people to connect with the Police Department to Raise complaints in Emergency situations.

Live Stream Video and Location info can be recorded as a witness.

* Implementing Restful Web Services.
* Web Application: ResQu Dashboard using Angular 4.
* Application Database Structure and Management.
* Led teams through the full software development life cycle, understanding requirements, design, development, and deployment.
* Managed teams working on different technologies and smoothed out any areas of possible conflict.
* Client Interaction to understand, Suggest and fulfil application requirements.
* Agile Methodology.

**Role:** Sr**.** Developer.

**Client:** PhoneTree Solutions

**Project:** IME (Interactive Mobile Experience for PhoneTree)

 **Technologies** **& Tools**: Ionic, RESTful API consumption, Git, Jira.

**Description**:

Provide a new messaging option for PhoneTree to overcome existing SMS text length limits, create a mechanism for identifying appointment confirmations with a higher degree of certainty and Develop additional messaging templates to incorporate non-HIPAA (short term) and secure HIPAA (long term) data to the patient. Incorporate additional communication and notification options between the patient and the practice.

* Implemented Hybrid mobile app development using Ionic Framework.
* Using Existing API services.
* Led teams through the full software development life cycle, understanding requirements, design, development, and deployment.

**Role:** Jr. Dotnet Developer.

**Client:** HealthB4u.Com

**Project:** HMS (Hospital Management System)

**Technologies** **& Tools**: ASP.Net, SQL Server, On-Premises, Crystal Reports.

**Description:**

 Hospital Management System is efficient, user friendly software which has been designed and developed for the hospital. Here all day to day activities of the hospital like Outpatient, In-Patient, Laboratory, Operation Room, Payroll, Pharmacy purchase and Stores and Appointments department etc., are computerized. The Project meets the requirements of the hospitals, Nursing Homes, Diagnostic centres, Pharmacies and Polyclinics. The project integrates all the atomic units of the hospital into a single more user friendly, accurate and distributed computing package.

 The main aim of the project is to computerize the functioning of the hospital in such a way that every single detail can be maintained.

 As mentioned, HMS has the following Modules.

* Application Management
* Out-Patient
* In-Patient
* Laboratory
* Central Pharmacy
* Direct Pharmacy
* Nursing Station
* HR
* Asset Management
* Store Management

**Certifications**

# MuleSoft Certified Developer - Level 1 (Mule 4)

**Education**

Bachelor of Technology, Computer Science

JNTU - Hyderabad.

**Work Experience**

1. AmeriPro Solutions Pvt Ltd. (Jan 21st, 2015 to till date)
2. HealthB4U.com (Feb 25th, 2013 to Jan 19th, 2015)