

Abhinay Kumar

Senior Software Engineer

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EXPERIENCE

APISERO | SENIOR SOFTWARE ENGINEER

September 2021 – Current | Bangalore, India

- **Designed and implemented** MuleSoft-based solutions for different clients to integrate their systems and streamline their business processes.
- Experienced in all phases of software development life cycle, including **requirement gathering, designing, development, unit testing, and deployment** of MuleSoft applications.
- Proficient in **Anypoint Studio** and components of **Anypoint Platform**, such as **Design Center, Exchange, API Manager, and Runtime Manager**.
- Skilled in developing **multi-layered applications** using Mule to communicate with multiple end systems, following the guidelines of **API led connectivity**.
- Used several **connectors** such as Database, Salesforce, File, SFTP, Email, Subscribe channel, Replay channel, VM connector.
- Experience working in **Agile** Development practices
- Experienced in working with Build Automation and **CI/CD** tools using Jenkins and GitHub Actions.

PROJECTS

CLIENT DOMAIN: FINANCE | ANYPOINT STUDIO, ANYPOINT PLATFORM, DATAWEAVE 2.0, Dealer Track, Route One, Salesforce, CLOUD-HUB 2.0

Description: We were tasked with consolidating company data scattered across multiple cloud services, requiring us to extract, transform, and shift the information into a unified entity.

- Exposed backend systems by creating a layer of **REST APIs**.
- Increased the security of API calls, by converting HTTP to **HTTPS** protocol using CA-signed Certificates over endpoints.
- Created complex data transformations using **Data Weave** to map data between different formats and structures.
- Implemented **Notification Alerts** (SMTP email) for system errors requiring intervention or attention.
- Implemented **Caching Strategy** in Mule app which reduced the latency of application by 95%
- Deployed the APIs on **Cloud hub 2.0**

CLIENT DOMAIN: REAL ESTATE | ANYPOINT STUDIO, ANYPOINT PLATFORM, MYSQL, SALESFORCE, CLOUDHUB DATAWEAVE2.0,

Description: The project at hand involves the synchronization and migration of data, with the aim of ensuring that any updates made in the company's primary database are accurately and consistently reflected in the CRM system, Salesforce.

- Integrated **DB (source)** to **Salesforce (target)** using MuleSoft.
- Applied re-connection strategies and created **custom errors** along with different error handling strategies.
- Implemented comprehensive **security** measures, including the use of policies such as **Client ID enforcement** and **Rate Limiting**, to ensure secure API access.
- Created **Munits** for positive and negative scenarios with coverage above 90% .

SKILLS

MuleSoft • RAML •
AnypointStudio • Anypoint platform
C++ • Python
SQL • HTML • CSS
• Data Structures and Algorithms
• Object Oriented Programming
• REST, SOAP, XML, JSON, CSV
• MYSQL

TOOLS/PLATFORMS

Git • Github • Maven • Postman • Jenkins

EDUCATION

Lovely Professional University Jalandhar

BACHELOR OF TECHNOLOGY
IN COMPUTER SCIENCE
Aug 2018 - Aug 2022 | Jalandhar Punjab, IN
CGPA: 7.1/10.00

KENDRIYA VIDYALAYA SCHOOL 12TH

Jun 2018 | Bhuj Gujarat, IN
Percentage: 75.6%

KENDRIYA VIDYALAYA School 10TH

Jun 2014 | Bhuj Gujarat, IN
Percentage: 83.6%

CERTIFICATES

- MCD Level-1 Certified
- MCD Level-2 Certified
- Web Development