Mahesh Kumar GainEmail **:** maheshgain@gmail.comSenior Consultant Mobile: 9963772257

Deloitte Consulting India Pvt Ltd

Hyderabad

**Experience: 8 Years**

**Current Employer: Deloitte Consulting US-India Pvt Ltd.**

**Professional Summary:**

* Senior Consultant with 8 years of IT Experience in API Integration, Data Warehousing and Business Intelligence.
* Specialized in MuleSoft API Integration and Informatica Cloud (ICRT) Middleware stack of products.
* Certified as Mulesoft “**MCA: Mulesoft Certified Integration Architect – Level1**” and “**MCA: Mulesoft Certified Platform Architect – Level1**” and “**MCA: Solution Design Specialist – Architect**” and “**MCD: Mulesoft Certified Developer – Mule4**” and “**MCD: Mulesoft Certified Design Associate – RAML**” and “**MCD: Integration and API Associate – Mule3.9**”.
* Currently working as MuleSoft Developer and Lead for last 5+ years in implementing API’s as per the business requirement.
* Experienced in orchestration and building of Mule integrations on Mule 4 runtime.
* Experience in handling all phases of Software Development Lifecycle– Requirement Analysis, Design, Implementation, Testing, UAT and Production.
* Core Technical skill set include MuleSoft Anypoint Platform 4.1.x, SOAP and REST API’s, Informatica Cloud Real-Time (ICRT), Python programming, Salesforce CRM System, Informatica PowerCenter 9.5 and 10.1, SQL, PL/SQL, IDQ, Talend Studio and Unix shell scripting.
* Good knowledge and hands on experience in the areas of Web services, SOAP, REST API, XML.
* Hands-on knowledge on writing complex Dataweave expressions (2.0) for handling complex data manipulations.
* Extensively worked on Real-Time and Batch-processing integrations with different integration patterns using Anypoint studio 7 with Mule 4.x.x runtime.
* Working experience on various connectors/components like “VM Queue, Anypoint MQ, Http Requestor, Webservice Consumer, Scatter-Gather, Choice router, List POP3, IMAP and various other transformations.
* Hands on experience on various systems like Salesforce, Veeva vault, Anaplan, EPIC, EDM Corporate, Postgres Database etc…
* Strong experience in Audit and Exception handling framework for Real-Time and Batch processing integrations.
* Good knowledge on designing WSDL’s for SOAP services and Swagger/RAML’s for REST api’s using design center on Exchange.
* Sound knowledge on writing Munit test cases also code repository management in GitLab.
* Hands-on experience in using Salesforce connectors like “Upsert, Invoke Apex Rest Method, Create Platform Events, Server Timestamp” etc
* Excellent knowledge in SQL Programming, Complex queries, Debugging, Performance Tuning the Informatica Load for better performance and efficiency.
* Hands on knowledge on oAuth implementation with Mulesoft Identity provider
* Good hands on knowledge in Python programming and Machine learning packages like numpy, pandas , seaborn , plotly and cufflinks.
* Strong experience in Data Warehousing and ETL using Informatica Power Center 10.0/ Cloud (ICRT) along with experience in Data Modeling, Star Schema modeling, and Snowflake modeling, Fact and Dimensions tables, physical and logical modeling.
* Sound experience in developing complex mappings using various transformations like Http transformations, Salesforce Lookups, Picklist, Java, Router, Filter, Aggregator, Sorter, Rank, Joiner, Stored Procedure, Update Strategy, Union etc.
* Designing OLTP, Enterprise Data Warehouse, Data Mart, ODS Systems, Dimensional Modeling Star/snowflake schemas using Sybase Power Designer.
* Hands-on knowledge on connecting to various databases like “Oracle, MySql and PostGres”.
* Good knowledge in using Salesforce Data Loader utility to load the flat files into Salesforce CRM systems.
* Extensive experience in analysis, design, development, troubleshooting and testing in the area of Data warehousing using Informatica Power Center ETL tool.
* Good Experience in creating Deployment Groups and Labels for migrations across different environments.
* Extensively worked on Informatica Designer Components - Source Analyzer, Target Designer, Transformation Developer, Mapplet and Mapping Designer.
* Excellent problem-solving skills with strong technical background and good interpersonal skills. Quick learner and excellent team player, ability to meet deadlines and work under pressure.
* Excellent Leadership, Time-Management, Project Management and communication skills, Self-motivated, ability to work independently and as a team member.
* Easily adapt, explore, learn and understand newer business domains and technology based on the requirements.
* Excellent knowledge of multiple projects in documenting Requirement Traceability Matrix (RTM) which includes transforming customer requirement into Functional and Technical specifications and driving the system through completion.
* Extensively worked on analysis of TRD (Technical Requirement Document), Sound knowledge in Requirement Gathering and creating HLD’s and LLD’s.

**Education Qualification**

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| **COURSE OF STUDY** | **SCHOOL /UNIVERSITY** | **YEAR OF PASSING** | **% /CGPA** |
| B.E (Computer Science Engineering) | Vasavi College of Engineering(Hyderabad) | 2012 | 86.40% |
| Intermediate (10+2) | Chaitanya Junior College (Mancherial) | 2008 | 96.50% |
| 10th Standard | Seven Hills High School (Mancherial) | 2006 | 88% |

**WORK EXPERIENCE:**

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| Accenture Services Pvt Ltd 🡪 Dec 2012 to March 2016 as an Integration and API developer (Informatica Cloud and BigData) |
| Deloitte Consulting USI Pvt Ltd 🡪 April 2016 to till date as a API Developer and Lead (Mulesoft ESB) |

**TECHNICAL EXPERIENCE:**

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| **Integration Technologies:** | Mule ESB, Informatica Cloud Real-Time, SQL, Python, Unix shell scripting, Talend studio, IDQ, OBIEE |
| **LANGUAGES:** | WSDL, RAML, XML, JSON, MEL |
| **RDBMS:** | Oracle 11g, MS SQL 2008, MySQL 5.1, Postgres, Db2 |
| **WEB/CLIENT-SERVER TECHNOLOGIES:** | Web Services |
| **APPLICATION/WEB SERVERS:** | Oracle Application Server, Apache Tomcat |
| **OPERATING SYSTEM:** | Windows OS, Ubuntu, Linux |
| **TOOLS:** | Anypoint Studio, Eclipse, SQL Developer |
| **MIDDLEWARE TECHNOLOGIES** | MuleSoft 3.x and 4.x, Oracle 11g, Informatica PowerCenter |
| **CONFIGURATION MGMT:** |  SVN, CVS |

**MAJOR ASSIGNMENTS:**

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| **March 2018 – Till Date** |
| **Project:**  | BioConnect |
| **Client:** | Amgen |
| **Environment:**  | MuleSoft |
| **Role:**  | Lead Mule Developer |

**Brief description of the project:**

Amgen is one of the world’s leading biotechnology companies which is deeply rooted in science and innovation to transform new ideas and discoveries into medicines for patients with critical illnesses.

BioConnect project for Amgen helps them to migrate their legacy systems/architecture to completely new better approach of managing different kinds of cases that gets registered from their product consumers.

The integrations that we are building by using Mule ESB helps BioConnect (Salesforce App) to communicate with various systems (retrieve, validate, publish and so on) which helps to process the cases opened by the consumers.

**Responsible for:**

* Involved in designing the architecture and worked on planning the activities for entire development lifecycle.
* Leading offshore development team.
* Being a lead mule developer, involved in design and implementation of various complex integrations. Supporting and guiding the team in all phases.
* Developed various reusable artifacts which is helping us to deliver the agreed work on time with high quality.
* Mavenizing and deploying applications to Anypoint Cloudhub
* Created technical specification document
* Involved in Unit Testing & Functional Testing.
* Creating Munit for unit testing

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| **April 2017 –March 2018** |
| **Project:**  | Hertz Integration |
| **Client:** | Hertz |
| **Environment:**  | MuleSoft |
| **Role:**  | Mule Developer |

**Brief description of the project:**

The Hertz Corporation, a subsidiary of Hertz Global Holdings Inc., is an American [car rental](https://en.wikipedia.org/wiki/Car_rental) company based in [Estero, Florida](https://en.wikipedia.org/wiki/Estero%2C_Florida) that operates 10,200 corporate and franchisee locations internationally.

Hertz wanted to explore the revenue opportunities involved in providing incentives to customers to upgrade their class-of-service. To offer the upgrade, there was a need to develop lot of backend API’s to register and modify the journey

**Mule ESB** taken as a major integration technology to integrate various legacy systems involves AWS, Spring APP, ARROW, AEM and so on

**Responsible for:**

* Involved in designing the architecture at the initial stage and worked on developing POC’s to kick start the development.
* Played a major role in developing various backend API which enables users to register and to avail the travel offers.
* Worked on defect fixes and promoting the code to production.
* Involved in Unit Testing & Functional Testing.

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| **April 2016 –March 2017** |
| **Project:**  | Abbvie Inc |
| **Client:** | Abbvie |
| **Environment:**  | MuleSoft and Informatica  |
| **Role:**  | Mule and Informatica Developer |

**Brief description of the project:**

**AbbVie is an American publicly traded**[**biopharmaceutical**](https://en.wikipedia.org/wiki/Biopharmaceutical)**company founded in 2013.**

The project is aimed towards data accessibility, making the most relevant information readily available and accessible to the business, empowering them to arrive at answers more quickly and on a more predictable basis.

**Informatica Cloud and Mule ESB** taken as a major integration technology to integrate various legacy systems involves Hybris, SFDC, Arrow, AEM, Olsen and so on.

**Responsible for:**

* Worked on process & design enhancements.
* Worked with different Informatica connectors like Java, Union all, Router, Update Strategy and Rank
* Played a major role in implementing train tickets booking functionality.
* Worked with various Connectors like File, FTP, DB, JMS, Webservice, HTTP, API KIT Router other connectors.
* Involved in Unit Testing & Functional Testing.

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| **Feb 2015 – March 2016** |
| **Project:**  | CTL Integration |
| **Client:** | Century Link, US  |
| **Environment:**  | Infomatica Cloud, Talend Studio |
| **Role:**  | Informatica and Talend Developer and Business Analyst |

**Brief description of the project:**

This project is aimed to provide new data to help the business better understand churn triggers and size mitigation opportunities.

This project is aimed at developing insights from data and generates reports based on the analysis. These reports would provide best insights for the client to prepare for the forth coming business year.

The main goal is to provide the ability to connect cross-functional performance analysis and minimizes the time spent gathering and reconciling data points.

**Responsible for:**

* Analyze the source data, target tables and have to identify the load the strategy.
* Converted the load strategy of the tables from truncate and load to insert/update or partition exchange.
* Converted the procedures into Informatica mappings.
* Involved Creating DB scripts from migrating one environment to another environment.
* Interacted with QA team for their clarification about the code.
* Involved in the query optimization and providing complex solutions.

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| **December 2012 – January 2015** |
| **Project:**  | Cox Communications |
| **Client** | Cox |
| **Environment:**  | Informatica 10.1, IDQ, Informatica Metadata Manager |
| **Role:**  | ETL Developer |

**Brief description of the project:**

This project is aimed to provide data for analysis that will allow marketing to develop more powerful targeted programs to increase video, data, telephony sell-in to all key targets by identifying and prioritizing additional important customers & product data for direct marketing.

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| **Responsible for:*** Interactions with clients/business regarding the new requirement / JIRA - change requests.
* Designing the High-level design document (HLD) which will be useful for the team in developing the code.
* Providing Inputs to the development team regarding the various aspects of change requested.
* Responsible for code review of code developed by team members and make sure the code is tested thoroughly.
* Managing the release related activities like maintaining the JIRA's, updating the Confluence page and give proper labels to the release specific code.
* Performance optimization of the mappings and Developed reusable components for optimized delivery
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**Personal Skills:**

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| Excellent verbal and written communication abilities |
| Hardworking, willingness to learn and quickly adapting to things. |
| Leadership qualities, ability to work independently and as a team member. |
| Time management and organizational skills to complete the tasks under pressure. |
| Comprehensive problem solving and analyzing skills. |

**Strengths:**

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| Quick Learner of new concepts |
| Team leading capability |
| Good team player |
| Easily mingle with people and Self motivated |
| Good analytical and logical reasoning ability |

**Key Achievements:**

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| Got “Applause Award” at Senior Consultant level (2019) in Deloitte for my contribution in Amgen-BioConnect project |
| Received “Applause Award” at Consultant level (2018) in Deloitte for my outstanding contribution in Abbvie project |
| Received “Client Team Rewards and Recognition” Hertz award for being an active/critical player of multiple projects and achieving the target in defined deadlines. |
| Got “Stellar (Rising Star)” award at Associate Software Engineer (ASE) level for my contribution in Cox Communications. |
| Got “ACE” award at (Software Engineer Analyst) level for my excellent contribution in ASO project. |
| Got “APEX” award for actively grooming new resources and helping them in delivering quality code. |

**Declaration:**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

**Mahesh Kumar**