**Kalyan** Ph.: +91-9482132392 Email: kalyan.prabha435@gmail.com,

**Around 8 years of IT experience in software industry with Data Management capabilities.**

# Specialized Skills

* Wide experience in MDM and proven experience in the definition of Master Data Management tools, End to End solution analysis, and MDM solution delivery.
* Experience in re/designing and merging the multiple system and clients in Architecture level.
* High- level design documents, project estimation and technical specifications for application portfolio development and enhancement activities and Technical and functional analysis experience.
* Contribute to the technical design process with the Integration Architects and Developers on key integration projects.
* Provides overall MDM tool leadership during the design and build of MDM solution components.
* Leadership (people management) experience and Leadership skills including team building, track record of leading others in the completion of work, training, and motivating team members.
* Provide process and system guidance / training.
* Building conceptual, logical, and physical data model, Designing, building, and testing MDM application, data cleansing, and loading processes.
* Build the ETL programs using Informatica power center, Snaplogic to get the data from different source systems including Sales force system, Veeva and custom ERP solutions across the organization.
* Act as the application owner in day-to-day development, testing and operational activities including ETL data loads, process failures, data consistency.
* Create functional and technical requirements for any new source system integrating into the MDM application.
* Data requirements and enhancement requests from the business Intelligence and Clients.
* Responsible for carrying out system testing and user acceptance testing.
* Deploy the changes to Production environment without impacting current production schedule.
* Participated in various POCs and workshops for many clients

**Academic:**

B.Tech (ECE) from Jawaharlal Nehru Technological University, Andhra Pradesh, INDIA (78%)

# Certification:

* Reltio Cloud MDM – Reltio Integration Specialist (2021), Reltio Configuration Specialist (2021), Basic, Advanced and Insights certifications
* Informatica MDM Hub 9.x Developer Specialist

**Work Experience:**

* Currently working at **Deloitte** as Senior Specialist from Feb-2021 to till-date
* Worked at **Adecco** as Senior Consultant for **Deloitte (as Contractor)** from Nov-2020 to Feb-2021
* Worked at **IQVIA** as Application Developer Specialist L2 from Feb-2018 to Nov-2020
* Worked at **LumenData Solutions India Pvt Ltd** as Associate Consultant from May-2015 to Feb-2018

**Technical Experience**

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| **MDM Tools** | Reltio MDM, Informatica MDM, Semarchy xDM |
| **ETL Tools** | Informatica Power Center, Snaplogic, Talend |
| **Additional Tools** | Eclipse, IntelliJ, PyCharm |
| **Databases** | Oracle, Snowflake, MS SQL Server, Cassandra, Redshift |
| **Programming Skills** | JAVA, PL/SQL, UNIX Shell Scripting, Python Basics, PySpark |

# MAJOR ASSIGNMENTS

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| **Reltio MDM – Liberty Mutual** | |
| Client | Liberty Mutual |
| Role: | Technical Lead & Integration Specialist |

**Project Description:** This goal of this project is to build a cloud-native Customer Hub for Liberty Mutual which becomes the single source of truth for consuming applications.

**Responsibilities:**

* Designed the architecture of API-enabled Real-time & Streaming data ingestion and consumption from Kafka using JAVA
* Managed the team to build a very generic ETL product under budget as a dynamic automated tool even if changes required in the flow.
* Near real-time integration components (Kafka Consumer & Kafka Publisher)
* Assist in development by writing few complex code components.

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| **Reltio MDM - Pfizer People MDM** | |
| Client | Pfizer |
| Role: | Project Lead & Reltio Senior Specialist |

**Project Description:** The purpose of the Insight Platform People MDM project is to replace the current MDM solution by a Reltio solution to handle clinical data. The main objective of project is to build a cloud-based MDM solution that is scalable with modern MDM capabilities. This effort includes bringing golden records(one-time) from the previous system without match/merge, bringing incremental data through GPD framework with multiple validations and transformations and generating data from Reltio for downstream.

**Responsibilities:**

* Act as Single point Owner of three teams Development, QA, and Productions.
* Requirement gathering and analysis, Implementation of design architecture, Managing the team and assigning tasks to respective team member and assisting on daily activities to all the team members.
* Worked with Pfizer’s business users/dev teams to implement configuration changes for Reltio MDM
* Worked on the Reltio MDM – Layer 3 configuration to configure Entities, Attributes, Match Rules, complex Survivorship strategies; LCAs and Validation services to support custom UI functionalities
* Configured the dependent look up values and dependent attributes in Reltio RDM
* Assist in initial load of data into Reltio with the data available in Informatica MDM including the history related to merges
* Custom utilities built – Bulk Updates, Bulk Unmerges, Bulk Marking “Not A Match”
* Assist in configuration of new users and roles
* Escalate issues to Reltio product support if found to be Reltio platform related
* Working closely with different teams to resolve integration issues and to maintain consistency between systems
* Preparing high and low-level documents by collaborating with team as part of the production migration activities
* Deploying the changes to Production environment without impacting current production schedule

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| **Reltio MDM – UCB** | |
| Client | UCB |
| Role: | Project Lead & Reltio Specialist |

**Project Description:** This Project is to develop an MDM solution which is a transition from Nucleus MDM platform to the Reltio MDM platform based on a defined strategy designed to streamline the conversion of downstream systems to the new system and to reduce disruption due to the change. The new solution will continue to maintain a centralized, reliable, and well-governed customer master for UCB to support commercial operations and serve as the foundation for making better data-driven business decisions.

**Responsibilities:**

* Worked on the Reltio MDM, with Layer 3&4 configurations to configure Entities, Match Rules.
* Worked on configuring in Reltio MDM and Worked on Reltio RDM tenant connectivity with other tenants and Configuring the Country dependent look up values in Reltio RDM.
* Built multiple ETL processes – to update specific attributes related to entities/relations based on input files
* Built multiple custom JAVA utilities – to customize input JSON for each source at each data load, to configure RDM codes in Reltio, to update relations in Reltio, to generate RDM report.
* Worked on UNIX platform in creating a shell script to perform functions related to FTP files and for updating the parameter files.
* Performed testing on connections, scripts, workflows, mappings and other activities.
* Helping the testing team for data integrity and consistency.
* Working closely with different teams to resolve integration issues and to maintain consistency between systems.

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| **Reltio MDM, MuleSoft, Salesforce – Novo Nordisk PoC** | |
| Client | Novo Nordisk |
| Role: | Project Lead & Reltio Specialist |

**Project Description:** This Project is to leverage 4 value drivers based on the best of breed Reltio MDM Platform, IQVIA Connected Data and OCE ecosystem to respond to Novo Nordisk stated objectives.

**Responsibilities:**

* Provided expertise on designing data model, analyzing requirements, performance optimization and solving integrity technical issues during project delivery
* Proactively interacted directly with Business Technical Unit, Data Management and Customers Management Team
* Managed responsibilities like – Track and manage progress, scope and hours against project work plans
* Worked independently on designing, developing and deploying MDM data model which includes configuring match rules, merge rules, survivorship strategy and configuring DCRs.
* Worked with Lexi Integration team to stabilize Lexi (Built on MuleSoft) Product which connects downstream OCE system from Reltio
* Worked Closely with Salesforce team to enable SBC and DCR functionalities on OCE (Built on Salesforce) system

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| **Snaplogic ETL – Grifols** | |
| Client | Grifols |
| Role: | Technical Specialist, MDM Consultant & ETL Developer |

**Project Description:** This Project is responsible to implement a scalable Master Data Management (MDM) solution within the North America (NA) Customer MDM domain for their Bioscience division.

**Responsibilities:**

* Worked independently on designing, developing, deploying and monitoring pipelines to process large amount of data directly using Snaplogic for faster processing and utilized Amazon S3 as a main storage for input and output files.
* Defined the Common File Format that fits to all sources contributing data for Reltio input flat files
* Automated the entire inbound and outbound process with Snaplogic ETL.
* Collaborated directly with QA and other teams to identify issues and resolve them on a timely manner
* Trained team on Snaplogic integration tool, Reltio MDM and related technologies, assigned tasks and managed one.

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| **Reltio MDM – Shutterstock** | |
| Client | Shutterstock |
| Role: | MDM Consultant |

**Project Description:** This Project requires migration from Informatica MDM to Reltio MDM. The data is coming from multiple source systems into Reltio through Snaplogic which will go through a validation by preconfigured process.

**Responsibilities:**

* As part of Data enrichment process, modified existing Snaplogic based solution which is built using Java Program to identify data issues of entities and add tag & comments to those entities
* Worked on Workflows to enable and disable DCRs using API calls
* Updated/Added L3 configuration and UI configurations for multiple business requirements
* Worked on RDM tenant connectivity with other tenants and Updated L3 configuration to show Lookup types in other tenants

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| **Reltio MDM – HP Sahara MDM** | |
| Client | HP |
| Role: | Reltio consultant |

**Project Description:** This Project requires migration from Informatica MDM to Reltio MDM. The requirement specifies to change UI, based on Configuration changes.

**Responsibilities:**

* Designed and built data extract program for speedy retrieval of data.
* Assist in SIT/ UAT defects that deals with L3 configuration.
* Developed LCAs and Validation services to support custom functionality.
* Data load: Execution, Debugging and Testing from Linux box.

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| **Reltio MDM – Sanofi** | |
| Client | Sanofi Pharmaceuticals, Paris, France |
| Role: | Technical Consultant |

**Project Description:** This Project is to fix the major problems in product data which is very affective to Sanofi business.It specifically aims to accomplish a full reload of the data with some configuration changes and all the product issue fixes in place could get Sanofi to a more stable instance

**Responsibilities:**

* Work with Sanofi’s business users/dev teams to implement configuration changes for application related fixes in Reltio
* Assist in configuration of new users and roles
* Custom data extract utilities built– URI extract by crosswalks, URI extract by Type
* Bulk delete utilities built – Delete by crosswalk, Delete by URIs, Delete by Type
* Configuration of Match Rules, Survivorship strategies
* Escalate issues to Reltio product support if found to be Reltio platform related