**Projects, Roles and Responsibilities**

**Financial Management Analysis-Client Product and Profitability**/ 2020-Present

Platforms- Oracle 12c, Informatica 10.1., Hive, Airflow

Business Benefits – One stop portal to review Revenue and Expenses of Different LOBs for Executive Management to make decisions.

Deal Metrics –CPP is a finance portal with data coming from more than 100 sources. More than 500 ETLs are there to process the data. Recently the technology stack is moved to Airflow and Hadoop

Role:

* Supporting LOB activities
* Creating SAS models to calculate expenses
* Testing workflows for migration to new technology stack

**CTT Data Platform** / 2017 - 2020

Platforms- Oracle 12c, Golden Gate, Informatica 10.1.

Business Benefits - On boarding Entire CTT Applications into single DB Architecture, enables the business to track entire workflow/Process of a deal, loan, and its various statuses in its life cycle.

Deal Metrics -DPL is a CTT enterprise initiative to remodel all the applications and bring them under one roof. This involves having a unified OLTP Data Model, Master reference Tables, ODS for OLTP Dashboards/reporting, DW for History maintenance.

Role:

* To develop ETL code to bring different sources of data from file, database etc into Data Platform.
* Unit testing with various scenarios and moving the code to Test and UAT region for further testing for User sign off
* Create requests to promote to production and schedule jobs.
* Providing Post Production Support

**CIT Profitability Analysis** / 2016 - Present

Metrics – Revenue generated for each Account.

Business Benefits - Provide Revenue analytics/Reports based on region, segments, Client Type, Variance Analysis.

CIT - Star award winning project, which sources data from multiple applications within corporate trust and provides a holistic view of revenue analytics against region, segment, relationship managers, and variance analysis in a single dashboard.

Role:

* To develop ETL code to bring different sources of data from file, database, webservice etc into CIT.
* To develop mappings to perform complex business logic
* Unit testing with various scenarios and moving the code to Test and UAT region for further testing for User sign off
* Create requests to promote to production and schedule jobs.
* Providing Post Production Support and resolve issues reported by customer

**Transtar Migration** / 2017-2019

Metrics - N/A Infrastructure Upgrade.

Business Benefits - Updated platform to meet the requirements of lines of business allied with Transtar which is a vendor application.

Platform Upgrade – Aligned with the changes happening in Transtar upgrade from Delphi to Java. DLL calls are converted to Rest service calls. It also includes Oracle database migration from 11g to 12c and then to cloud database. There were 10 databases in conversion which happened in cycles.

Role:

* To modify existing queries to accommodate new table changes.
* Raised request to admin team for installing certificate in keystore to consume data through rest service.
* Unit testing with various scenarios and moving the code to Test and UAT region for further testing for User sign off
* Create requests to promote to production.
* Providing Post Production Support