

Vishnu Ponakala

+91-7799327827

vardhan.ponakala@gmail.com



Career Objective:

To work in the organization with the responsibility and dedication to the job and putting more effort to achieve the vision and mission of the company as well as an individual and in association with the team.

EXPERTISE:

- Having Total **5.3** years of experience in providing business intelligence solutions in data warehousing using Informatica Power center (**8.6, 9.1.0, 9.5.1 and 10.2.2 versions**) and IICS as ETL tool.
- Understanding the business rules completely based on High Level document specifications implements the data transformation methodologies.
- Good knowledge of Data warehouse concepts and principles (Kimball/Inman) - Star Schema, Snowflake, SCD, Surrogate keys, Normalization/De normalization.
- Extensive working experience in ETL phases in data migration using Informatica Power center ETL tool (**Source Analyzer, Warehouse Designer, Mapping Designer, Workflow Manager, Workflow Monitor,**)
- Strong Experience in developing Sessions/tasks, Worklets, Workflows using **Workflow Manager Tools - Task Developer, Workflow Designer**
- Designed and developed mappings from varied transformation logic like **source qualifier, unconnected and connected lookups, router, filter, expression, aggregator, joiner, update strategy** and more.
- Experience in using the Informatica command line utilities like **pmcmd** to execute **workflows** in non-windows environments.
- Designed the mappings for slowly changing dimensions (**SCD-Type1, SCD-Type2**).
- Experienced in doing the process of extraction, transformation and loading data from multiple sources like **flat files and OLTP systems** into data marts using Informatica Power Centre.
- **Involvement in performance tuning of ETL Informatica**, by identifying the bottlenecks at various places, applying proper techniques and comparing results against production through put.
- Experienced in using most of the **Power Center transformations** in the designer & Informatica Developer, and used the debugger for troubleshooting mappings.
- Extensively used Informatica **Repository Manager** and **Workflow Monitor**.
- Testing the mappings and fix the Issues that come out of Unit Testing to meet the desired results.
- Shell Script in UNIX environment.
- Excellent communication, analytical skills and strong ability to perform in a team.

Career Profile:

- Currently working as Informatica Consultant in **Wipro Technologies** from **OCT 2021 to Aug 2022** .
- Previously Worked as Informatica Consultant in **PT NTT Solutions** from **Aug 2019 to Nov 2020**.
- Worked as Informatica Developer in **TCS** from **Aug 2017 to July 2019**.
- Worked as Informatica developer in **CISCO** from **Aug 2016 to July 2017**.

Educational Profile:

- Completed **B. Tech (Computer science)** From **JNTUK University**.

Area of Acquaintance:

- ETL Tools : **Informatica Power Center**10.2.2/9.5.1/ 9.1.0/8.6,IICS
- RDBMS : Oracle 12c/11g/10g,TOAD, My SQL, Snowflake
- Languages : JAVA, Basic Python
- Operating Systems : UNIX, Win XP, Win-7/10

PROJECTS DETAILS:

Project #1:

- Client : RICOH USA
- Name : RAPID FSA WAVE
- Role : Informatica developer
- Duration : OCT 2021 to till Aug 2022
- Environment : IICS, SNOWFLAKE, Flat files, ORACLE
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Description:

- The main aim of this project is that they want to migrate from on premise to cloud And for that purpose they used IICS and to move data from oracle to snowflake we use HVR mapping

Role and Responsibilities:

- Involved in Requirement gathering Discussion.
- Created Technical specification Documents (MD50 & MD70) according to Requirement .
- Created mappings and mapping tasks according to the mappings.
- Prepared SQL Queries to validate the data in both source and target databases.
- Identified performance bottlenecks and Involved in performance tuning of sources, targets to optimize session performance.
- Populated to Snowflake Database for Dashboard display.
- Created test cases for Developed Mappings and for Integration Testing.
- Created MD120 Document(Deployment Instructions) and T20 Document(Testing) for each batch jobs.
- Prepared the error handling document to maintain the error handling process.

Project #2:

- Client : ACC(Astra Credit Companies)
- Name : OPCENT (OperationsCenter)
- Role : Informatica developer
- Duration : APR2020 to till Nov2020
- Environment : Informatica Big Data Developer 10.2.2, Oracle 11g, Flat files, Toad
Microsoft Server SQL Management Studio18.

Description:

- **Astra Credit Companies** are commonly abbreviated as ACC is a car and heavy equipment financing company.ACC has expanded its business in the fields of Investment Financing, Working Capital Financing, Multipurpose Financing and Operating Leases, both with conventional and sharia schemes.
- Through this project they will monitor their business operations and they will track the progress, they will take precautionary actions. The progress of their different branch will sent to their managers through notifications alerts.

Role and Responsibilities:

- Involved in Requirement gathering Discussion and provide solution for Complex Problems.
- Created mappings to implement technical enhancements for data warehouse by extracting data from sources like Oracle and Delimited Flat files.
- Applied slowly changing dimensions like Type 1 and 2 effectively to handle the delta Loads.
- Used various transformations like Source Qualifier, Expression, Aggregator, Joiner, Filter, Lookup, Update Strategy Designing and optimizing the Mapping.
- Extensively worked on Informatica BigDataDeveloper and created workflows for created mappings.
- Modified several of the existing mappings based on the user requirements and maintained existing mappings, sessions and workflows.
- Prepared SQL Queries to validate the data in both source and target databases.
- Identified performance bottlenecks and Involved in performance tuning of sources, targets, mappings, transformations and sessions to optimize session performance
- Tuned the performance of mappings by following Informatica best practices and also applied several methods to get best performance by decreasing the run time of workflows.
- Populated to Azure Cloud for Dashboard display.
- Created test cases for Developed Mappings and for Integration Testing.
- Prepared the error handling document to maintain the error handling process.

Project #3:

- Client : ACC(Astra Credit Companies)
- Name : TTD(Time To Done Underperform)
- Role : Informatica developer
- Duration : Aug 2019 to Mar 2020
- Environment : Informatica Big Data Developer 10.2.2, Oracle 11g, Flat files, Toad
Microsoft Server SQL Management Studio18.

Description:

- **Astra Credit Companies** are commonly abbreviated as ACC is a car and heavy equipment financing company.ACC has expanded its business in the fields of Investment Financing, Working Capital Financing, Multipurpose Financing and Operating Leases, both with conventional and sharia schemes.
- The goal of this project is to transfer the data for Underperforming loans to ACC Dashboard which will be monitored by Data Center and instruct the respective field officers in timely manner. The Dashboard will be refreshed every 5 Mins, So that the Operations team can ensure the progress of the Underperforming loans recovery progress.

Role and Responsibilities:

- Involved in Requirement gathering Discussion and provide solution for Complex Problems.
- Created mappings to implement technical enhancements for data warehouse by extracting data from sources like Oracle and Delimited Flat files.
- Applied slowly changing dimensions like Type 1 and 2 effectively to handle the delta Loads.
- Used various transformations like Source Qualifier, Expression, Aggregator, Joiner, Filter, Lookup, Update Strategy Designing and optimizing the Mapping.
- Extensively worked on Informatica BigDataDeveloper and created workflows for created mappings.
- Modified several of the existing mappings based on the user requirements and maintained existing mappings, sessions and workflows.
- Prepared SQL Queries to validate the data in both source and target databases.
- Identified performance bottlenecks and Involved in performance tuning of sources, targets, mappings, transformations and sessions to optimize session performance
- Tuned the performance of mappings by following Informatica best practices and also applied several methods to get best performance by decreasing the run time of workflows.
- Populated to Azure Cloud for Dashboard display.
- Created test cases for Developed Mappings and for Integration Testing.
- Prepared the error handling document to maintain the error handling process.

Project #4:

- Client : UnioinBankShares Corp
- Role : Informatica developer
- Duration : Aug 2017 to July 2019
- Environment : Informatica Power Center 9.5.1, Oracle 10g, Flat files, Toad, Windows 7

Description:

- Union bankshares Corp is a finance company which will sell the products like credit cards, personal loans, sales finance, Mortgages, auto etc. to the borrowers like individual customers or business entities

through distribution channels like Retailers, Tele markets, Internet, Mail Consumer finance is a set of activities between Lenders like Banks, Business entities like Union bank shares Corp and Borrower like Individual customers.

- Borrowers will repay the money in the form of EMI, Customers here are considered as accounts and these accounts can be active means those customers who pay EMI regularly and inactive those customers who don't pay EMI regularly. This project is pertaining to delinquent is nothing but if an account fails to make the minimum payment due. Union first market bankshares Corp will get the amount through Banks and Investors. This delinquent is calculated in the form of buckets. Buckets will be generated based on payments if the customer does not make a minimum payment with in due date one bucket will be generated and how many times he misses the payment that many buckets will be generated. Based on this buckets generated decisions will be taken regarding customers.

Role and Responsibilities:

- Created mappings and sessions to implement technical enhancements for data warehouse by extracting data from sources like Oracle and Delimited Flat files.
- Applied slowly changing dimensions like Type 1 and 2 effectively to handle the delta Loads.
- Used various transformations like Source Qualifier, Expression, Aggregator, Joiner, Filter, Lookup, Update Strategy Designing and optimizing the Mapping.
- Developed Workflows using task developer, worklet designer, and workflow designer in Workflow manager and monitored the results using workflow monitor.
- Created various tasks like Session, Command, Timer and Event wait.
- Extensively worked on Power Center Designer client tools like **Source Analyzer, Warehouse Designer, Mapping Designer, Mapplet Designer and Transformation Developer**
- Modified several of the existing mappings based on the user requirements and maintained existing mappings, sessions and workflows.
- Tuned the performance of mappings by following Informatica best practices and also applied several methods to get best performance by decreasing the run time of workflows.
- Prepared SQL Queries to validate the data in both source and target databases.
- Identified performance bottlenecks and Involved in performance tuning of sources, targets, mappings, transformations and sessions to optimize session performance
- Created Test cases for the mappings developed and then created integration Testing Document.
- Participated in **daily standup calls** with client to give daily progress status.
- Prepared the error handling document to maintain the error handling process.

Project #5:

- Project Title : Partners Bookings
- Client : CISCO
- Project Duration : Aug 2016 to July 2017
- Role : ETL Developer
- Environment : Informatica Power Center 8.6.0, Oracle 10g, SQL, PL/SQL, Unix/Linux, Shell Scripting.

Project Description:

- This project is for the client CISCO. CISCO is a multinational corporation that designs and sells consumer electronics, networking, voice, Communications technology and services. The client needed analysis on revenue from the bookings.
- The client sells the products by using partner chain business. The client now needed the partner system and their user's system. Each partner system exists with information like Partner, Partner Qualification, Partner Country, Type etc. The user system contains User Information, Roles Information.
- The data which is available in Partners and User systems. They are at transactional database level. So Transactional databases we cannot generate reports on historical data, so client is moving to a Data Warehousing called as "Partners Data Warehousing"

Responsibilities:

- Extraction, Transformation and Loading (ETL) of data by using Informatica Power Center
- Extensively used Informatica power center for loading the data from various sources involving flat files and oracle tables.
- Created mappings using the transformations such as the Source qualifier, Aggregator, Expression, Router, Filter, Sequence Generator, and Update Strategy.
- Designed **ETL** strategy for loading data from file sources to staging and from staging to target area.
- Involved in Creating Sessions, Workflows Using Workflow Manager
- Data analysis for checking the correctness of data provided by clients as per the logic.

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