

Professional Summary:

- Having **4.3 years** of experience in Analysis, software development, designing and Implementation of Business Intelligence solutions using Microsoft Power BI.
- Extensively used ETL methodology for supporting **Extraction, Transformation and Loading** of data directly from heterogeneous source systems like **flat files, Oracle**.
- Hands on experience in Report development using Power BI (Power BI Desktop, Server)
- Extensively worked on Informatica Designer Components like Source Analyzer, Target Designer, Mapping Designer, Transformation Developer, Workflow Manager.
- Used various transformations like Source qualifier, Aggregator, lookup, Filter, Sequence generator, Router, Update Strategy, Expression, Sorter etc.
- Responsible for extracting data from multiple data sources like Excel, Power BI datasets, Databases.
- Experience on sharing reports, gateways, creating content packs, giving credentials for scheduling, solution for troubleshooting of tiles, reports, dashboards.
- Good knowledge in **SQL**.
- Implemented role-based security as part of security in Power BI.
- Involved in the preparation of **source to target mapping sheet** which tells us what is the source and what is the target, what is the business logic involved in it.
- Good experience in dimensional modeling concepts like **star schema, snowflake schema**
- Proficient in the development of ETL (Extract, Transform, Load) processes with a good understanding of source to target data mapping, ability to define, capture Meta data and Business rules.
- Experience in **Performance Tuning** and **Debugging of existing ETL processes**.
- Involved in the preparation of **unit test cases**.
- Hands on experience with **complex mappings** with varied transformations logic like connected, unconnected lookup, filter, router, expression, aggregator, joiner, update strategy.
- Good program skills using **sql, sql plus** and **shell script** in Unix environment.
- Excellent problem solving skills with a strong technical background and result oriented team player with excellent communication and interpersonal skills.

Experience summary:

- Working at **Wipro Technologies**, Bangalore from Aug-2019 to till date.
- Worked at **Mindtree Ltd.**, Bangalore from May-2017 to Aug-2019.

Educational Qualification:

- Completed B.Tech in Electronics & Communication from VT University, 2014.

Technical Skills:

Languages	: SQL Developer, T-SQL, DAX and Putty, WINSCP
ETL Tools	: Informatica Power center 9.5/10.2, Informatica Cloud (IICS)
Databases	: Oracle 10g/11g, MS SQL Server 2012, 2016
DWH/BI Tools	: Power BI Desktop, Power BI Online Services, MSBI
Operating Systems	: Windows 2000/XP/07/10, UNIX.

PROJECT S SUMMARY:

Project #1

Project	: American Health services.
Environment	: Informatics 10.2, Oracle11g
Client	: Presbyterian Health Care System, USA.

Description:

This Data Warehouse is constructed to stage the Sales & Distribution and Inventory related data for Presbyterian Pharmaceuticals (Pharmaceuticals and Hospital related products). These applications cater to provide data to various marketing groups of a major pharmaceutical company. The project comprises of various applications across various platforms. The data is received from an external vendor, is processed and then loaded in various databases and supplied to the respective business owners for further analysis and processing.

Responsibilities:

- Involved in preparing DDL scripts to create Source and Target Structure.
- Interact with DA and end users to know in detail requirements and develop technical specifications.
- Involved in Estimation, analysis and designing of Informatica Workflows.
- Convert WSDL source files into XML with help of generated Tokens provided by the Onshore Client team.
- By using web service transformation in IICS to convert into XML followed by landing area (truncate/Load) and ODS (SCD type2).
- With the help of DMD (Design mapping Document), implemented SCD type1 and SCD type2 to maintain historical results.
- Prepared unit test documents for data validation.
- Uploading complete code, test results into Team foundation server (TFS tool) and provided support for bug fixes in code at SIT phase.

Project #2

Project	: Mart (Price SSMT)
Environment	: Power BI
Client	: Kanoo Transportation Management System (TMS)

Description:

Kanoo Transportation Management System (TMS) is designed to work across your multi modal transport network and manage all your key processes. This covers shipment order management, planning the order based on VSRC (Vehicle, Schedule, Routes and Constraints), load Planning, load consolidation, carrier selection, execution, documentation and billing. Kanoo TMS is equally and highly proficient in orchestrating buy and sell sides of the logistics operations to ensure and sustain maximum profitability and service levels.

Responsibilities:

- Responsible for defining the scope of the project, gathering business requirements, doing analysis and documents.
- Imported data from different sources like csv, excel and direct query to SQL server/analysis database and Building the relationships between the data sets in power pivot.
- Created calculated measures and columns with DAX in MS POWER BI.
- Generated matrix reports, drill down, drill through, sub reports, chart reports and Dashboards.
- Implemented Row Level security (RLS) on Power BI reports.
- Data refreshes / User management and set up gateway data refresh.
- Published/shared the reports by creating Content Pack and apps.
- Use the Natural language query and receive answers in the form of charts.
- Created new columns, new measures and conditional columns using DAX functions.
- Created different filters like visual level filters and page level filters and report level filters and drill through filters as per reporting needs.
- Created custom report tool tips for different reports to showcase the multiple data points in one report.
- Created various Customized and interactive Reports and Dashboards in Power BI.
- Publishing reports to Power BI service and implemented page level security.

Project #3

Project	: GEMS.
Environment	: Power BI
Client	: Dell International Services

Description:

Dell Inc. Was a multinational computer technology company based on Round Rock, Texas and, along with Dell EMC, is a Subsidiary of Dell Technologies, One of the largest technology companies in the world. Scope of the project is to develop a dashboard with the help of data collected through Dell facilities survey.

Responsibilities:

- Gathered project requirements and sample dash boards from facilities team.
- Imported data from various sources excel, csv and workday reports.
- Created calculated measures, columns and tables using DAX functions.
- Created various Customized and interactive Reports and Dashboards in Power BI.
- Use the Natural language query and receive answers in the form of charts.
- Published/shared the reports by creating Content Pack/Sharing the .pbix file.
- Prepared global dashboards with help of all the stakeholders.