SQL/SSIS/POWERBI DEVELOPER

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Professional Summary

- Having **4** years of experience in Information technology as a SQL/SSIS/POWERBI developer.
- Involved in Planning, Designing Database based on business requirements through provided documentation.
- Having good experience on power query for transforming data like data conversion, filtering, combining, sorting, pivoting and Unpivot.
- Hands on experience in modelling the data & Developed Visual Reports, Dashboards and KPI Scorecards using Power BI desktop.
- Good working experience on developed multiple visualizations by using Power BI desktop like Line and Stacked chart, Clustered column chart, Clustered Bar chart, Table, matrix, ribbon and pie etc.
- Experience in publishing Power BI reports on workspaces, setup the gateways and Scheduled refresh.
- Implemented Static, Dynamic row level security by using Roles.
- Worked on creating calculated columns, Measures by using DAX functions like Text, Aggregate, Iteration and Date functions.
- Create the high availability options like replication and mirroring techniques.
- Worked on append query, Merge query and deriving new columns.
- Having good experience to create Book marks, Buttons, Filters, Slicers and Selection Pane.
- Proficient in writing complex SQL Queries, Stored Procedures, Triggers, Views, Cursors, Joins & Constraints.
- Exceptional skills in database performance optimization, data integration and trouble shooting.
- Experience in maintaining one to many and many to one relationships while moving data between two databases.
- Experience in using SSIS tools like import and export wizard, Package Installation and SSIS Package Designer.
- Experience in creating configuration files to deploy the SSIS packages across all environments.
- Experience in analyze complex data and develop efficient solutions to ensure the accuracy and integrity of the data.
- Maintaining database objects, implementing database security measures and developing data models.
- Created technical specifications, test plans and test data to support ETL data flows.
- Developed and maintained ETL processes for large-scale data integration project, successfully migrating data from multiple sources into a centralized database.
- Monitor database performance and troubleshoot issues, Create and maintain database documentation.
- Designed and developed data load jobs using SSIS package and Scheduled in SQL Agent.
- Designed, developed and maintained databases and database objects, such as tables, views, stored procedures.
- Proficiency in data modeling, data warehousing and ETL processes.
- Worked as a SQL Developer responsible for creating SQL stored procedures functions.
- Expert in creating SQL Reports using SSRS and defining queries for generating drill down reports and drill through Reports.

IT Knowledge Purview

Technologies   :   Microsoft Power BI
Databases   :   Azure and SQL Server
Reporting Tools   :   Power BI and Excel
Operating Systems   :   Windows

Academic Credential

➤ B.E - Electrical & Electronics Engineering at BITM College, Ballari, 2018.

Work Experience

➤ Working in Infodot Systems Private Ltd, Bangalore from Oct-2023 to till date
➤ Worked in Light & Wonder India Private Ltd, Bangalore from Apr-2022 to Sep-2023
➤ Worked in Tenjin Technologies Private Ltd, Bangalore from Nov-2018 to Apr-2022

Projects

Project:

Project Name	United Health Group
Role	Power BI Developer
Environment	Power BI,SQL Server, SSIS

Description:

United Health Group Incorporated is an American for profit managed health care company based in Minnetonka, Minnesota. It offers health care products and insurance services. In 2020, it was the second largest healthcare company by revenue with $257.1 billion and the largest insurance company by Net Premiums. United Health care revenues comprise 80% of the Group's overall revenue.

Roles and Responsibilities:

➤ Involved in reviewing business requirements and analysing data sources from Excel/SQL Server for design, development, testing and production rollover of reporting and analysis project within Power BI Desktop.
➤ Worked on Power BI transformations Split Columns, Group by Column, Append Queries, Merge Queries, Pivot and Custom Columns.
➤ Created Calculated Measures and Columns with DAX functions, worked on some of the DAX functions of Date and Time, Filters, Logical and Text Functions.

- Created various Power BI reports like Maps, Line charts, Area charts, Column charts, Bar charts, Pie charts and Donut Charts. Used different types of filters in Power BI Visual level filters, Page level filters, Report level filters, Drill through the filter and Slicer.
- Installed Power BI Gateways to keep the dashboards and reports up to date by Scheduling refresh.
- Tested dashboards to ensure data is matching as per the business requirements and fix the changes in underlying data.
- Participated in meetings, reviews and user group discussions as well as communicating with Client and Users.
- Involved with all phases of Data Warehouse development including prototyping, data modelling, analysis, design, development, testing and documentation.
- Involved in implementing SSIS package security, protecting packages, executing, monitoring and managing them.

Project:

Project Name	Food Land
Role	Software Engineer
Environment	Power BI,SQL Server

Description:

        Food Land store chain consists of 68 conventional supermarkets in the Eastern United States. It introduced some new concepts Food Land Express, Food Land Fresh. Data is extracted from SQL Server and Flat files, Cleaned, Transformed & Loaded in a separated data base using SSIS. The Enterprise Data Warehouse is built to implement a centralized the data base that collects and organizes, stores data from different operational systems, integrated and historical data for the purpose of end user reporting various business patterns is analysed using the different business dimensions.

Roles and Responsibilities:

- Generated various reports with drill downs, drill through, calculated members and drop downs from SQL Server.
- Responsible for Developing Power BI dashboards and publishing to Power BI Service.
- Installed Power BI Gateways to keep the dashboards and reports up to date by scheduling refresh.
- Participated in meetings, reviews and user group discussions as well as communicating with Client and Users.
- Publishing the reports into Power BI service and sharing the dashboards and reports with clients.
- Scheduled the multiple dataset refresh in Power BI Service and monitoring the On-demand and Scheduled refreshes.
- Created various types of reports in Power BI like Drill through KPI, Data modelling and Dashboards in Power BI Service.
- Used multiple transformation like Pivot and Unpivot, Append query, Merge query, Keep rows, Remove rows, Conditional column, Remove column, changing datatypes and remove values.
- Created measures and calculated columns using different DAX functions.

- Worked on DAX functions like Date and Time, Time Intelligence, Information, Filter, Statistical, Math, Logical and Text functions.
- Created various Power BI reports like Maps, Line charts, Area charts, Column charts, Bar charts, Pie charts, Donut charts and used different types of filters in Power BI.

Project:

Project Name	Cigna Corporation
Role	Software Engineer
Environment	Power BI,SQL Server

Description:

Cigna Corp, engages in the provision of global health services. It operates through the following segments, Ever north, U.S. Medical, International Markets and Group Disability. The Ever north segment includes a broad range of coordinated and point solution health services including pharmacy solutions, benefits management solutions, care solutions and intelligence solutions.

Roles and Responsibilities:

- Worked on Power Query, Power pivot.
- Created measures and calculated columns using different DAX functions.
- Worked on DAX functions like Date and Time, Time Intelligence, Information, Filter & Value, Statistical, Math, Logical and Text functions.
- Created Charts like Matrix, Table & Slicer.
- Accountable for validating the dashboard with SQL Server.
- Reporting the daily progress to client.
- Responsible for Developing Power BI dashboards and publishing to Power BI Service.
- Updating weekly status keeping track of overall development status for the project.