

GIRISH T

Email: tgirishbi@gmail.com

Phone: +91 9148111777

PROFESSIONAL SUMMARY

- Microsoft Certified: Power BI Data Analyst Associate professional with overall 5+ years of IT Experience and 4.5+ Years of experience spanning across Business Analytics, Business Intelligence using Power BI.
- Experience in all Phases of Project Lifecycle Including Requirement gathering, analysis, design, development, implementation, testing and deployment of projects using Microsoft Power BI.
- Daily standup meetings with the team to track User stories, tasks and backlogs in Scaled Agile frame work using Scrum.
- Attending weekly meeting with team, Backlog Grooming, Sprint Planning, Sprint Review and retrospective meetings.
- Good working knowledge on Application development and maintenance of life cycle process.
- Worked both on import and direct query modes
- Motivated and Results – driven BI developer with a proven track record in Business Intelligence (BI) and Data Analytics related projects.
- Proven ability to Identify Business needs and develop valuable solutions to drive accuracy and process efficiency.
- Experienced in Data Modeling, designing, and developing Power BI reports with data sources such as ETL Loads, SQL, Azure Synapse, Share point and various heterogeneous data sources using both Import and Direct Query/Live Connection Modes.
- Utilized Power BI to create various analytical dashboards that depicts critical KPIs such as billing hours and campaign days along with slicers and dicers enabling end-user to make filters.
- Implemented Role Based Security and Object level security as part of security in Power BI and used Gateways to enable schedule refresh for On-Premises data sources.
- Published/shared the reports by creating Content Pack/Sharing the. pbixfile.
- Familiarity with BI concepts such as ETL design, analytics, and reporting, Power Platform and Azure basics.
- Prepared and participated in Reviews and Walkthroughs of test plans, test cases, test reports, functional requirements, and technical specifications.
- Designing and developing SSIS / SQL ETL solutions and build data transformations with SSIS.
- Debug and tune SSIS or other ETL processes to ensure accurate and efficient movement of data
- Design, implement and maintain database objects (tables, views, indexes,) and database security
- Expert in troubleshooting database issues, exposure in Deployment and Release activities.
- Proficient in technical writing and presentations. Capable of working independently as well as part of a team.
- Knowledge about database management concepts like E-R diagram, Schema etc.
- Understanding of DBMS and RDBMS Architecture.
- Knowledge of different type of database languages like DDL, DML, DQL, DCL, TCL.
- Have good understanding of different types of SQL joins, sub queries, aggregate functions, window functions used in SQL.
- Knowledge about Indexes, Views, Stored Procedures, Data Partitioning etc.
- Building the pipelines to copy the data from source to destination in Azure Data Factory
- Worked on creating dependencies of activities in Azure Data factory
- Creating Stored Procedure and Scheduled them in Azure Environment
- Monitoring Produced and Consumed Data Sets of ADF
- Creating Data Factories in Azure Data factory
- Successfully creating the Linked Services on the source and as well for the destination servers
- Created automated workflows with the help of triggers
- Pumping data between Excel and Servers using Flows
- Scheduled jobs in Flows and ADF Pipelines
- Expert in troubleshooting database issues, exposure in Deployment and Release activities.
- Client interaction for getting requirements and support activities

PROFESSIONAL EXPERIENCE

Period	Organization	Designation
Sep 2021 – May 2023	Wipro Technologies	Senior Software Engineer (Power BI Developer/Data Analyst)
May 2018 – July 2021	Wipro Technologies	Software Engineer (Power BI Developer/Data Analyst)

TECHNICAL SKILLS

Operating Systems : Windows

Database : Azure Synapse, Snowflake, SharePoint, RDBMS, SQL Server

Reporting Tool : Microsoft Power BI, SSRS, Advanced Excel

Other Tools/Software: SQL Server Management Studio, Microsoft Dynamics CRM, Azure Data Factory

Languages : SQL, DAX

Agile Scrum : Azure Devops And Jira

EDUCATION

Education	College/University	Period
BBM	SVFGC, Bangalore University	2009-2012

PROJECTS SUMMARY

Project Name	Sales Performance BI
Role	Power BI Developer/Data Analyst
Client	Microsoft
Environment	Power BI Desktop, SQL Server ManagementStudio, Share Point

Roles & Responsibilities:

- Drive meetings with Client stakeholders to discuss on the Reporting KPIs and Prototypes.
- Develop Proof of Concepts. Perform BI R&D on Retail Data Solutions.
- Translate high-level business requirements into functional specifications.
- Create, track, and evaluate schedules and milestones to ensure smooth project completion.
- Building SSAS tabular cubes, like modeling the data snowflake and star schemas, maintaining relationships between the tables.
- Construct SQL queries to do extractions of various data as per the business needs.
- Familiar with M Query. Utilized Power Query Editor to pivot and unpivot the data and multiple transformations for data cleansing and transforming as per business requirements.
- Created schemas to deploy fact and dimension table and defined referenced relationships with the measure groups and fact tables.
- Effectively made use of DAX functions to create different Calculated Measures and Calculated Columns required to explore data. Expertise in writing complex DAX logics in Power BI.
- Design and development of custom answered reports. Developed rich visualized Reports/Dashboards with different Analytics views (Pie Charts, Tree Map, Tabular and Matrix.) Using Power BI Desktop.
- Made use of Custom visual where the existing visuals failed to represent data effectively.
- Published Power BI reports to Service and managed access of reports and data for Individuals by implementing Static/Dynamic RLS.

- Extensively worked on Power BI Personal Gateways and Standard mode Gateways to enable schedule refresh for the on – premise data sources.
- Shared the reports by email, Content Packs or Apps in Power BI Services and customized the reports to fit in Power BI Mobile.

Project Name	
Role	Power BI Developer/Data Analyst
Client	Wellmark
Environment	Power BI Desktop,SQL Server Reporting Services, SQL Server Management Studio, SQL Server Integration Service

Roles & Responsibilities:

- Extracting data from multiple sources like flat files, Excel, Azure Synapse, Microsoft Dynamics CRM and SQL validating data and loading into Final Destination.
- Worked on dashboards and completed technical analysis in Power BI.
- Developed analysis reports and visualization for Surety exposure, Written Premium and commission dashboards as per the requirement.
- Explore data in a variety of ways and across multiple visualizations like line and stacked chart, clustered column chart, Clustered bar chart, Table, Map and Sync slicers using Power BI.
- Uploaded Power BI Reports into Power BI Report Server and made Power BI Dashboards available to users.
- Monitored dashboard in Development environment on daily basis and refreshed whenever it's required.
- Writing optimized SQL queries for integration with other applications
- Developed SQL queries
- Responsible for the design of the Mapping document for the different reports.
- Worked on Data exploration, Design, Documentation, Report development and Operational readiness for Building Power BI reports.
- Completing all Functional and Technical tasks before the Sprint end date.
- Working on Dev and SIT environment to get data of Entities and Attributes

Project Name	
Role	Power BI Developer/Data Analyst
Client	Everest Re
Environment	Power BI, SQL

Roles & Responsibilities:

- Extracting data from multiple sources like flat files, Excel and SQL validating data and loading into Final Destination.
- Worked on dashboards and completed technical analysis in Power BI.
- Developed analysis reports and visualization for Surety exposure, Written Premium and commission dashboards as per the requirement.
- Explore data in a variety of ways and across multiple visualizations like line and stacked chart, clustered column chart, Clustered bar chart, Table, Map and Sync slicers using Power BI.
- Uploaded Power BI Reports into Power BI Report Server and made Power BI

Dashboards available to users.

- Prepared account level requirement document for Surety reports.
- Monitored dashboard in Development environment on daily basis and refreshed whenever it's required.
- Writing optimized SQL queries for integration with other applications
- Defining roles, privileges required to access different database objects in Snowflake
- Having knowledge of Snowflake Database, Schema and Table structures
- Developed SQL queries
- Responsible for the design of the Mapping document for the different reports.

Project Name	
Role	Power BI Developer/SQL Developer
Client	Argo US
Environment	Power BI, SQL, Snowflake

- Extracting data from multiple sources like flat files, Excel, SQL server and Snowflake and validating data and loading into Final Destination.
- Worked on OD monitoring dashboards and completed technical analysis in Power BI.
- Developed analysis reports and visualization for Surety exposure, Written Premium and commission dashboards as per the requirement.
- Explore data in a variety of ways and across multiple visualizations like line and stacked chart, clustered column chart, Clustered bar chart, Table, Map and Sync slicers using Power BI.
- Uploaded Power BI Reports into Power BI Report Server and made Power BI Dashboards available to users.
- Worked on data load into snowflake production on weekly, monthly, and quarterly basis.
- Prepared account level requirement document for Surety reports.
- Monitored dashboard in Development environment on daily basis and refreshed whenever its required.
- Worked with team members to evaluate the needs of the company that relate to Cognos development
- Writing optimized SQL queries for integration with other applications
- Defining roles, privileges required to access different database objects in Snowflake
- Having knowledge of Snowflake Database, Schema and Table structures
- Developed SQL queries SnowSQL
- Responsible for the design of the Mapping document for the different reports