

## Professional Summary

- A customer oriented, multitask professional with excellent analytical and logical skills possess experience(2.1 years) as Power BI and SQL developer. Seeking a challenging position in an organization where I can use my talents and skills to grow and expand an organization. Believing commitment and hard-work is a key to success and also an opportunity to develop myself to contribute my best for the growth of an organization. Accustomed to provide support for a 24 X 7 environment.
- Worked on various **Business Specifications, Technical Specifications Documents**.
- Organized numerous meetings with business stakeholders, Clients for requirement gatherings and presented various solutions using best practices.
- Have Experience in connecting with multiple data sources like SQL Server(T-SQL), and Excel from Power BI to build complex Datasets.
- Extensive knowledge in making **DAX** queries in Power BI desktop and DAX studio to Enhance the Data Model.
- Massively used transformations like Merge Queries, Append Queries, Pivoting the Columns, Un-Pivoting Columns, Adding Custom Columns, Splitting the Columns, Merging the Columns etc.
- Significant Experience in doing **Data Modeling** in Power Pivot Model.
- Extensively used different Categories of **DAX functions** like Time Intelligence, Filter, Date, Logical, Text, Information, Table Manipulation, Relationship, Aggregate and Statistical Functions for Creating New Information to display on visuals.
- Largely worked in **Power View** for Presenting the Data in Graphical Format using Matrix, Table, Area Charts, Line and Stacked column chart, Donut chart, Waterfall chart, Gauge chart, Funnel chart, Map Visualizations in Power BI.
- Hands on Experience with Visual level, Page level, Report level and Drill Through filters for filtering the data in a Report.
- Good Experience in Creating Hierarchies, bookmarks, synchronize slicers, parameters and Drill down Reports, Sorting the Data in Visualizations and Grouping in Power BI.
- Great Experience in publishing the Reports to Power BI Service and setting up the Necessary connections.
- Extensive Experience in Creating the Dashboards using Multiple Reports.
- Plentiful Knowledge on On-Premise Data Gateway for **data refreshing and scheduling** in the Dataset by using Power BI service and **Power Automate**.
- Implemented ROW LEVEL SECURITY (RLS) as part of security in Power BI.
- Largely Experienced in Creating Workspaces and APP Spaces for sharing the Reports and Dashboards with End Users in Power BI Service.
- Handled and maintained versioning for documents using **GitHub** and stupendous Knowledge on defect tracking tools like **JIRA**.
- Created **Report Testing / Unit Testing** documents as part of detailed testing of report before delivery
- Implemented the projects in **Agile Methodology** and **KIMBALL** approach.
- Having Knowledge on MSBI cubes (**Tabular model**), Paginated Reporting and Report Builder Usage & Basic understanding on SSRS and RDL Technology.
- Basic Knowledge on **Power APPS to embed Power BI Report and Create Apps**.
- Strong practical knowledge in **SQL SERVER 2017/2019**.
- Expertise in Transact-SQL, In Design & Normalization of the database tables.

- Having good knowledge in creating OLTP Data Model and OLAP Data model.
- Virtuous knowledge in creating database and database objects such as **Tables, writing Joins, Stored Procedures, Views, User Defined Functions** to facilitate efficient **Data Manipulation and Data Consistency** and creating SQL jobs.
- Maintained the table performance by following the tuning tips like **Normalization, Query tuning** using **Indexes**.
- Maintained referential integrity, domain integrity and entity integrity by using the available options such as **Constraints**.
- Having Good knowledge on CTE, Temp Tables, Cursors and Triggers creation.
- Vast Experience in using **Analytical functions, Sub Queries and Set Operators**.
- Excellent Communication, Presentation, Interpersonal, Strong Troubleshooting and Organization Skills.

### Certifications & Trainings

- Beginning SQL Server, SQL Joins
- Getting Started with Power BI Desktop
- Completed Power BI trainings in Capgemini Technology Services Pvt Ltd.

### Achievements

- From the moment joined the organization, With-in short period have been recognized and applauded by Manager & Lead for my hard work, Skills and dedication.
- Acquired client appreciation for stupendous contribution and tireless efforts in H1 2023.
- Achieved Rising star Award from Client in H2 2022 and Q2 2023.
- Secured 2 times 2<sup>nd</sup> Prize in APPSA Talent test.
- Won many prizes in Technical and sports activities in the School and College Level.

### Professional Experience

**Working as SQL and Power BI Developer in Capgemini Technology Services India Ltd, Hyderabad from Aug,2021 to till date**

### Education Details

- Pursued B.Tech with 94% from **Shri Vishnu Engineering College for Women, Bhimavaram**.

### Technical Skills

- **Technologies used** : Power BI Desktop, Power BI Service
- **ETL Tool** : Power Query, SSIS
- **OLAP Tools** : Power Pivot
- **Reporting Tools** : Power BI, Report Builder
- **Database Tools** : SQL server Management Studio, SSAS, SSDT
- **Languages** : SQL, T-SQL, DAX
- **Operating Systems** : Windows Family

## Project Details

### #Project2

**Project Title** : Inchcape Human Resource Management Analysis  
**Application Title** : Inchcape Human Resource Management  
**Project Team size** : 5  
**Role** : Report Designer/ Developer  
**Environment** : Power BI Desktop, Power BI Service, DAX, SQL Server, Excel

### Client Brief:

Inchcape plc. is the global distribution and retail leader in the premium and luxury automotive sectors. Operating from different geographic locations and headquarter in London. Besides its business units it has a strong and enrich employee management system. The strategic, tactic and predictive analytical system expecting appropriate and dynamic dashboards and score cards.

### Project Description

It has Full Time, Part Time and Permanent employees. They are paid hourly, daily or weekly. Employees are hired from different agencies belonging to different age group and background. Separation process is different depending on geographies and whether separation is voluntary and involuntary. Client requires a single view to analyze all the details for better employee's management and control of resources separations in order to compete and grow in the market leadership.

### Roles & Responsibilities

- Have participated as Data Insight and Analytics developer to design reports and dashboards.
- Understanding the documents given at SharePoint portal.
- Analyzed the documents and raised tickets for clarifications and have closely worked with customer for obtaining the relevant information.
- Retrieve data {specially excel} from one drive, Excel, and SQL databases.
- Identified and Documented detailed business rules.
- Attended weekly, daily meetings, review meetings as well as communicated with business teams.
- Created measures, Calculated columns, tables wherever required for modelling and business operations.
- Implemented many transformation mechanisms in Power query area to fine tune the data.
- Performed data changes suitable for better modeling and visualizations.
- Used various filters {Report, Page, Visual, Drill through}, Slicers {List, Drop Down}
- Displayed analytical and trend data using various charts.
- Tested the report against database {with SQL} and excel {excel formulas}.
- Published reports to PBI service.
- Created dashboard using report tiles, bookmarks, and other actions.
- Specified Scheduled sharing for the report based on customer instructions.

- Created workspaces, App spaces to share the reports, dashboards as per customer requirement.
- Have answered the customer's reviews and notifications.
- Maintained documents under GITHUB by following versioning protocols.
- Provided continuous maintenance and development for the existing and new Power BI Reports.

## #Project1

**Title** : Telecom Analysis Data Warehouse  
**Client** : Lead Communications, UK  
**Role** : SQL Database Developer  
**Environment** : SQL Server, SQL Server Management Studio

## Project Description

Sales Analysis system provides Data warehousing solution for LEAD Communications Company, UK. LEAD Communications is an Electrical and Communications company. This company is involved in manufacturing and selling of Electrical and Communication Devices. It is a fixed project to design and develop an analytical Datamart with key business drivers Data at low granularity. Business defined set of key drivers that are very important to analyze business performance. As part of project the key business driver's data need to be loaded into the DataMart at least possible granularity that is at customer, Location and product level along with monthly revenues.

## Roles & Responsibilities

- Actively participated in Client Requirements discussions, application creation discussions.
- Involved in Creating Data Base Model by using ER and Dimension Model approaches.
- Created Data Base and Data Base Objects like Tables, Constraints, Joins & Stored Procedures.
- Identified columns for Primary Keys in all the tables for the design and implemented them.
- Prepared the SQL queries to accommodate Business logic provided.
- Maintained referential integrity, domain integrity and Entity integrity by using Constraints.
- Created Stored Procedures to load data from source system to Stage database by using TRUNCATE LOAD
- Creating and Updating Clustered and Non-Clustered Indexes to keep up the SQL Server Performance.
- Monitoring of database size and disk space in Staging & Development environments.

## Declaration

I hereby declare that all the information mentioned above regarding my academic and personal profile is true to the best of my knowledge and I bare the responsibilities of the correctness of above-mentioned particulars best of my knowledge.

( Eswari K )