Pooladas Abhraham Vincent

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Summery:

Highly motivated and results-oriented Power BI Developer with 4+ years of experience in designing, developing, and deploying interactive data visualizations and reports. Proven ability to transform raw data into actionable insights that drive business decisions. Skilled in data modelling, DAX calculations, and creating user-friendly dashboards to empower business stakeholders.

PROFILE SUMMARY:

- Hands on experience on Power BI Desktop, Power Query and Power BI Service, DAX, Azure
- Experience in creating Charts like **Pie Charts/Donut/Word/charts/cards/gauges/slicers** etc. and working with custom visualizations using Power BI
- Good knowledge on Data warehousing concepts like Star schema, Snowflake schema
 and identifying the
 dimensions and fact tables.
- Good at analysing, gathering, managing, and documenting business requirements.
- Extensively used transformations like Merge Queries, Append Queries, Pivoting the Column, Un Pivoting Columns, Adding Custom Columns, Splitting the Columns, Merging the Columns etc.
- Experience in connecting with multiple data sources like SQL Server, json, csv and Excel from Power BI to build complex Datasets.
- Skilled in Advanced Excel, SQL, and Power BI (Power BI Desktop and Power BI Service).
- Extensively worked on performing the **ETL** Activities in Power Query.
- Extensively used different Categories of DAX functions like Time Intelligence Function, Filter Functions. Date
 - Functions, Logical Functions, Text Functions, Number and Statistical Functions for Creating New Information.
- Extensive Experience in doing Data Modelling in **Power Pivot Model**.
- I worked extensively on Enhancing the Data Model by Creating New Columns, New Measure and New
 - Tables using **DAX Expressions**.
- Hands on Experience with Visual level, Page level, Report level and Drill Through filters for filtering the data in a Report.
- Published Power BI Reports in the required originations and made Power BI Dashboards available in Web clients and mobile apps.
- Hands on experience on Implementing **Row Level Security, Bookmarks, Parameters** to restrict user dataset.
- Experience in publishing the Reports to **Power BI Service** and setting up the necessary connections.
- Extensive Experience in Creating Dashboards and **Mobile View** using Multiple Reports.
- Worked on On-Premises Data Gateway to Refresh and Schedule Refresh the Data in the Dataset.
- Experience in sharing the Reports and Dashboards with End Users.
- Good Experience and knowledge on cloud computing such as Azure
- Experience in working with Azure services such as Azure Storage, Azure Lake Storage,
 Azure SQL
 - **Database, and Azure Data Factory.**

- Utilized Fabric to query across the Lakehouse and warehouse from a single engine. This ability allowed the company to save three minutes on every job
- Experience about how to trigger flows from PowerApps, Outlook and SharePoint.
- Extensive experience in developing and deploying Automation solutions using **Power Automate**.
- Collaborated with Azure data engineers and operation team to implement the ETL process using Azure
 - Data Factory wrote and optimized SQL queries to perform data extraction to fit the analytical requirements.
- Performed data cleaning including transforming variables and dealing with missing value and ensured data quality, consistency, integrity using ADF.

EXPERIENCE

- Working as a Data Analyst at Mindtree, Hyderabad from May 2023 to till now.
- Worked as a Software Engineer at Bristlecone, Bangalore from Aug 2022 to May 2023.
- Worked as a Software Engineer at Gavs Technologies, Chennai from Oct 2021 to Dec 2021
- Worked as a Software Engineer at Thought Storm Technologies Pvt Limited, Canada from March 2019 to Sep 2021.

EDUCATION QUALIFICATION:

• Completed B Tech from JNTU Anantapur, Andhra Pradesh.

SKILLS:

- **Data Analysis:** Proficient in analysing large and complex datasets, identifying trends, and extracting actionable insights.
- **Azure Data Factory (ADF)**: Experience in using ADF to orchestrate and automate data workflows, integrating data from various sources.
- **SQL**: Strong expertise in writing complex SQL queries to extract, manipulate, and transform data from relational databases.
- **Power BI**: Skilled in creating interactive and visually appealing reports and dashboards to present data-driven insights.
- **Power Apps**: Proficient in building custom applications to streamline data collection and analysis processes.
- **Power Automate**: Experience in automating repetitive tasks and workflows using Power Automate.
- **Statistical Analysis**: Familiarity with statistical methods and tools for data analysis, including hypothesis testing, regression analysis, and clustering.
- **Data Visualization**: Proficient in presenting data visually using charts, graphs, and other visualization techniques to communicate insights effectively.
- **Problem Solving**: Strong analytical and problem-solving skills to identify patterns, trends, and anomalies in data

Projects:

- Insurance analytics solution for Next Generation (2023 to till now)
- Collaborated with policy sales, underwriting, and claims teams to understand their KPIs and data challenges.
- Extracted and transformed policy, claims, and customer data from various sources using tools like SQL or Azure Data Factory (ADF).
- Designed and developed a data model (star schema or similar) in Power BI Desktop to optimize for insightful analysis.

- Created interactive dashboards and reports with visualizations to track policy sales performance, renewal rates, claims trends, and customer demographics.
- Implemented data quality checks to ensure accuracy and consistency of insurance data.
- Monitored claim processing times and identified potential bottlenecks to improve efficiency.
- Provided data-driven recommendations to Tardis teams for sales campaigns, risk mitigation strategies, and customer retention initiatives.

Skills Used: Power BI Desktop, DAX, Azure Data Factory (ADF), Power BI Service.

- Customer Onboarding Efficiency Improvement for ICICI Bank (2022-2023)
- Partnered with the customer onboarding team to identify bottlenecks and delays.
- Extracted and prepared customer onboarding data from the bank's core banking system and other sources.
- Built a dimensional data model in Power BI Desktop to analyse the customer onboarding journey.
- Developed dashboards with real-time data refresh to track key onboarding metrics.
- Analysed data and identified root causes of delays and drop-offs in the onboarding process.
- Presented data-driven recommendations to ICICI Bank for process improvement and enhanced customer experience.

Skills Used: Power BI Desktop, Power BI Service, DAX

Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge.

Abhraham