SHARATH KUMAR

07748233501 | sharath16081996@gmail.com

Professional summary

- Having 3 **years'** experience with analytics **dashboards**, **reports**, and databases in terms of performance tuning, troubleshooting, and optimization. scheduled the data refresh to display the new data in dashboards and reports.
- Obtained Microsoft Power BI(PL/300), Azure Fundamentals (AZ-900), and Azure Data Fundamentals (DP-900) certifications, showcasing expertise in utilizing these technologies to create powerful analytics solutions.
- Working understanding in design and implementation of storage solutions using **Azure Blob**, **Azure Data Lake** storages.
- Built parameterized pipelines for linked services, dataflows and pipelines using **Azure Data Factory**.

Work history

Power Bi Developer | Fortray Global Ltd

05/2023 - Current

- Gather **HR data** from various sources, clean, and transform it for analysis.
- Leverage **Excel** skills to complement Power BI data analysis and reporting. Utilize advanced Excel functions, formulas, and pivot tables to manipulate and validate data.
- Create interactive and insightful dashboards and reports using Power BI to present **HR metrics**, trends, and insights to the manager.

Power Bi Data Analyst | Tabdeel Studios

04/2018 - 01/2021

Description: My responsibility in this project is to analyze user needs, validate the data that is accessible, and suggest usable designs. Interacting with a variety of stakeholders to identify business requirements and produce technical specifications designing and creating innovative reports, dashboards, KPI scorecards, and With the Power BI Service, publishing and sharing reports with business users.

Responsibilities:

- Participated in **requirements** meetings and data mapping sessions to understand business needs.
- Working on a strategy for implementing **Star Schema** with Fact and Dimension tables is defined as a result of involvement in the system research analysis for the logical/physical data model.
- Designing and implementing **data models**, including star schemas and snowflakes, to ensure efficient data storage and retrieval.
- Created and developed **Power BI** dashboards and reports for multiple data sources. **DAX** was used to create measures and calculate a column.
- Monitoring and managing data refresh schedules to ensure the most up-to-date data is available in dashboards and reports.

Skills

• Power Bi

Python

• Excel

Data visualisation

Azure

• MySql

• Data Modelling

• Sql Server

Education

Master's: Data Science and Analytics

01/2021 - 05/2022

University Of Hertfordshire - Hatfield - Distinction

Certifications

Microsoft Power Bi Analyst (PL-300)

Azure Fundamentals (AZ-900)

Azure Data Fundamentals (DP-900)

Convolutional Neural Networks (Coursera)