**Akbar Basha**

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**OBJECTIVE:**

Having 4+ years of Experience in **Azure cloud services** such as **Azure data factory** and **Storage services.** Wanted to work in a challenging atmosphere by exhibiting my skills with utmost sincerity and dedicated smart work for the growth of your esteemed organization along with mine.

**CAREER SYNOPSIS:**

* Having experience in implementing Azure Data factory Components such as **Pipeline**, **linked services**, **Datasets Activities.**
* Worked on **Azure data factory (ADF)** and **Azure SQL Server.**
* Created **Azure data factory pipelines** to pull data from **on premise** SQL server, **Azure SQL DB** to Azure Data Lake storageas a full load on a daily basis in to corresponding folders.
* Extracted data from various sources like Oracle, Manual files, Blob Storage.
* Configuration of Azure Cloud services that includes Azure Blob, Azure SQL Db.
* Having experience on **Blob Storage. Azure SQL Database**
* Having experience in **Azure Data Lake Storage.**
* Having experience in implementing **Data warehouse** solutions.
* Having experience on **Logical** **App.**
* Expert on writing of **SQL queries** by using various Joins, Keys, Sub queries.
* Worked on **Agile** methodology and participated in daily Scrum Meetings and Demo Meetings

**EDUCATION**

Bsc Computer Science in 2013.

**TECHNICAL SKIL**

**Cloud Technologies** : Azure Data Factory, Blob storage, Data Lake Storage, SQL server, Azure Data warehouse, Logical App.

**Operating System** : Windows 10/Windows Server 12/ Cent-Os Linux

**Databases** : MS-SQL Server 2016,17

**Programming Languages:** Basic Python, SQL.

Working as a **Azure Developer** for **DXC** **Technologies Pvt. Ltd**., Bangalore from Mar **2017**to **till date.**

**Project Details:-1**

**Client**  :  **Mitsubishi Electric**

**Role**  : **Azure Developer**

**Period : May 2019 to till date**

**Tools : Azure-ADLS, ADF, Azure Data warehouse.**

**Description:**

EDW solution for **Mitsubishi Electric** capabilities across functions like finance, CD, Supply Chain, Marketing, HR, etc. Azure Data Factory is predominantly used as the ETL toll and Tableau for visualization. Universal Data Lake ingestion of datasets from Supply Chain. Data ingestion teams is the owner of the Tesco mobile data lake in the Azure eco system. Their responsibility includes setting up of data governance, ingestion guidelines, publish standard documents, review and approve project code and recommend best practices. The platform and application layers of LMS operate on Mitsubishi Electric's INFOPRISM which runs on Azure. A system with this configuration expands the range of potential users.

**Responsibilities:**

* Interacting with client and getting the requirements.
* Development of pipelines, Linked services, Datasets in Azure Data Factory version2.
* Creating a various ADF pipeline to achieve the business scenario.
* Configuration of Azure Cloud services that includes Azure Blob, Azure SQL Db.
* Scheduling the pipelines based on tumbling window for automation job in ADF pipeline.
* Attending the daily stand up calls, sprint planning and grooming meeting.
* Raising the SR to Microsoft for the assistance in resolving complex issues.

**Project Details*:-*2**

EDW solution for **Tesco mobile** UK capabilities across functions like finance, CD, Supply Chain, Marketing, HR, etc. Azure Data Factory is predominantly used as the ETL toll and Tableau for visualization. Universal Data Lake ingestion of datasets from Supply Chain. Data ingestion teams is the owner of the Tesco mobile data lake in the Azure eco system. Their responsibility includes setting up of data governance, ingestion guidelines, publish standard documents, review and approve project code and recommend best practices.

**Client : Tesco Data Lake (Tesco mobile)**

**Role : Developer (Azure Data factory)**

**Period : May 2018 to Apr 2019**

**Tools : Azure Data Factory, Data Bricks, ADL&Blob Storage**

**Responsibilities**

* Data Extraction from On-Premise Sources and Delta Extraction methods from Source Systems to ADLS. Scheduled Jobs using Event and time-based scheduler.
* Loaded the data to a target Data Lake in CSV, XLXS and parquet formats.
* Created Linked Services for multiple source system (i.e. SQL Server, Azure Blob Storage, Azure Data Lake, Azure SQL, Table Storage and File Storage)
* Extracted data from various sources like Oracle, Manual files, Blob Storage.
* Created tables on top of the data using Azure Data bricks.
* Performed basic transformation and joins on the temporary table data.
* Reviewing individual projects ingesting data into azure data lake; Feedbacks based on reference architecture, naming conventions, guidelines and best practices.

**Project Details*:-*3**

**Client : Zabka EDW Data Lake**

**Role : Developer (Azure Data factory)**

**Period : Mar 2017 to Apr 2018**

**Tools : Azure Data Factory, Data Bricks, ADL&Blob Storage**

Żabka **POLOAND** wanted a solution provider that understood the retail market, especially the fast-moving consumer goods (FMCG) sector. Thanks in part to the experience of its consultants specializes in data management, especially databases, data analysis and workflows. -it also adapted and extended the standard features to address the retailer’s unique needs. Via customization, Żabka can now leverage the Microsoft Azure App Service web-hosting service for increased flexibility. summ-it also implemented Azure SQL Database lists to optimize system performance and allow for greater scalability. All data stored in the via Power BI data analytics

* Created Linked Services for multiple source system (i.e. SQL Server, Azure Blob Storage, Azure Data Lake, Azure SQL, Table Storage and File Storage)
* Extracted data from various sources like Oracle, Manual files, Blob Storage.
* Created tables on top of the data using Azure Data bricks.
* Loaded the data to a target Data Lake in CSV, XLXS and parquet formats.
* Creating a various ADF pipeline to achieve the business scenario.
* Configuration of Azure Cloud services that includes Azure Blob, Azure SQL Db.
* Scheduling the pipelines based on tumbling window for automation job in ADF pipeline.

**( Akbar Basha)**