Name :- Poojitha.K

Mobile:+91- 7989723050

Email: poojithapooja9177@gmail.com

Experience Summary:

* 4 years of experience in this it industry along with the 3 years of relevant Experience in developing data integration solutions in Microsoft Azure Cloud Platform using services Azure Data Factory [ADF], Azure SQL Data bricks [ADB], Azure Blob Storage, Azure Data Lake Storage [ADLS] .
* Experience in creating various datasets in ADF using linked services to connect to different source and target systems like Azure Blob Storage, Azure Data Lake Storage
* Good hands on experience in creating various parameterized Azure Data Factory pipelines using activities like Lookup, Execute Pipeline, For Each, Copy, Switch, If condition, Get Metadata.
* Proficient in creating Azure Poly base scripts to load data from external data sources like ADLS and Azure Blob into Azure Synapse.
* Expertise in writing simple SQL queries, Joins, Stored procedures using Azure Synapse analytics, SQL Server
* Conducted data profiling on source systems to review and understand the data, understand the structure and format, relationships between parts of data and to identify potential data quality issue
* Highly motivated to take independent responsibility as well as ability to contribute and be a productive team member.

Key Competencies & Skills

* My Competency Profile includes the following.

TECHNICAL

|  |  |
| --- | --- |
| Data Integration Tools | Azure Data Factory , Azure Data bricks, Synapse |
| Databases | SQL |
| Azure Storage Accounts | Azure Blob Storage, Azure Data Lake Storage |
| Languages | SQL, Python and PySpark |

Career Profile:

|  |  |  |
| --- | --- | --- |
| Dates | Organization | Role |
| Dec 2018 to till date | HAYA SYSTEMS INDIA PVT LTD | Azure data engineer |

QUALIFICATION• B.Com (CA) 2017 from CR Reddy degree college, YV University, Kadapa.

|  |  |  |
| --- | --- | --- |
| 01 | SONATRACH |  |
|  | Data Engineer |  |
|  |  |  |
|  | Responsibilities: |  |
|  | * Perform data profiling for the source data to understand the structure, data, format, granularity, relationships between different source objects. * Participate in Sprint planning meetings to understand the scope of work and to provide effort estimates. * Have the required linked services created in Azure Data Factory [ADF] by the Azure Platform team to connect to various sources and targets like File share, Azure Blob Storage, Azure Data Lake Storage. * Create datasets in ADF as per requirement to identify data [like relational tables, folders, files etc.] within the linked data servers * Create SQL Server Poly base scripts to create external tables on files stored in Azure blob storage. * Develop Data bricks notebooks and SQL Server stored procedures to apply business transformation rules on source data and to merge into the Azure Synapse Analytics data warehouse. * Provide warranty support once code is deployed into the production environment. * Worked on the Data flow activities like copy, lookup, for each, if activities based on the requirement | |
|  | Operating Systems: | Windows |
|  | Software / Languages: | Azure Data Factory, Azure Data bricks, Azure Blob Storage. |

|  |  |  |
| --- | --- | --- |
| 02 | NBD\_Enbridge\_Seed |  |
|  | Data Engineer |  |
|  |  |  |
|  | Responsibilities: |  |
|  | * Work closely with Business users and design architects to understand the business requirements and to prepare the source to target mapping design documents and design documents * Review the mapping documents with respective stakeholders and get the sign off * Perform data profiling for the source data to understand the structure, data, format, granularity, relationships between different source objects. * Participate in Sprint planning meetings to understand the scope of work and to provide effort estimates. * Have the required linked services created in Azure Data Factory [ADF] by the Azure Platform team to connect to various sources and targets like File share, Azure Blob Storage, Azure Data Lake Storage. * Create datasets in ADF as per requirement to identify data [like relational tables, folders, files etc.] within the linked data servers * Create SQL Server Poly base scripts to create external tables on files stored in Azure blob storage * Develop Data bricks notebooks and SQL Server stored procedures to apply business transformation rules on source data and to merge into the Azure Synapse Analytics data warehouse | |
|  | Operating Systems: | Windows |
|  | Software / Languages: | Azure Data Factory, Azure Data bricks, Azure Blob Storage, Azure Synapse. |

### Personal Traits

* Team spirit and can work individual as well.
* Adaptive, determined & focused person.
* Good management & communication skills.
* Self motivated and hard working nature.

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of above mentioned particulars.

(Poojitha)