

RAJESH V R V K

Azure Data Engineer

Mobile: +91-9110557359

In-Box : vrvkrpatnaik@gmail.com

Passport No.:R0738585



Objective

Highly skilled and dedicated **Azure Data Engineer** with 3 years of professional experience and expertise in building data solutions on the Microsoft Azure platform. Seeking a challenging role to leverage my technical skills in data engineering to contribute to the success of an organization.

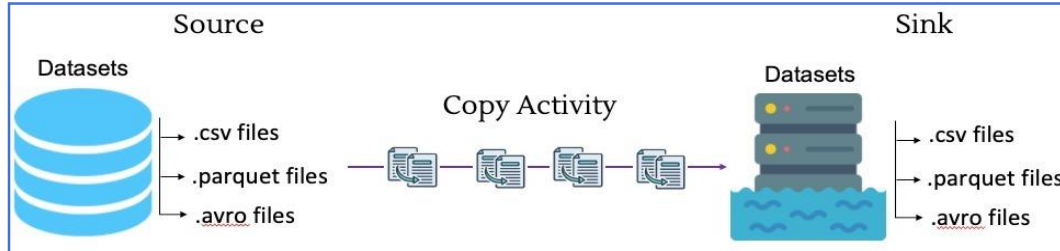
Skills

- Data engineering: Proficient in designing, developing, and maintaining data pipelines using Azure Data Factory, Azure Databricks, and Azure Synapse Analytics.
- Extensive experience designing and implementing data solutions using various MS Azure services such as Azure Data Factory, Azure Blob Storage, ADF Pipelines, Azure Storage Services, Azure SQL Database, Azure Databricks, and Azure Synapse Analytics
- Experience in designing and implementing ETL/ELT processes for data integration, transformation, and loading using Azure Data Factory and Azure Databricks.
- Data visualization: Basic knowledge in data visualization tools such as Power BI and Azure Data Studio for creating interactive dashboards and reports.
- Programming languages: Proficient in Python and SQL.
- Version control: Experience with Git for version control and collaborative development.
- Problem-solving: Strong analytical and problem-solving abilities, with a focus on data quality, performance optimization, and scalability.

Roles and Responsibilities:

- Designed and implemented end-to-end data pipelines using Azure Data Factory, Azure Databricks, and Azure Synapse Analytics for batch and real-time data processing.
- Updated ADF environment by importing ARM Template.
- Copied Data from on-premises Oracle to Azure Synapses.
- Expertise in converting CSV flat files to parquet file.
- Created Pipelines in ADF using Linked Services/Datasets/Pipeline/ to Extract, Transform, and load data from different sources like Azure SQL, Blob storage, Azure SQL Data warehouse, write-back tool, and backward.
- Created a process to trigger a copy activity to copy the data into SQL tables from Blob storage.
- Created external tables by using serverless & dedicated SQL Pools.
- Performed bulk upload of Data by using copy Command & Polybase.
- Worked with SCD Type0, Type1 & Type2
- Created Synapse pipelines to copy data from Oracle to synapse.
- Developed and maintained data ingestion processes from various data sources, including databases, APIs, and flat files.
- Creating GitHub repositories and specified branching strategies that best fitted the needs of the clients.
- Worked closely with cross-functional teams to understand business requirements and translate them into scalable data solutions.

- Optimized data pipelines for performance and scalability, ensuring efficient data processing and minimal latency.
- Collaborated with data scientists to deploy machine learning models on Azure platform for predictive analytics.
- Worked on Multi-Cloud Deployments & creating Pipelines by using Azure & GCP Cloud Services.
- Actively participated in meetings and discussions to contribute ideas for improving the chatbot's performance and user satisfaction.
- Create a data transformation pipeline with Cloud Dataprep.



Experience Summary

Sl.No.	Company Name	Designation	Period
1.	Freelancer	Azure Data Engineer	Feb'2023 to till date
2.	Greenway Health India Pvt Ltd	Data Engineer	Jul'2022 to Jan'2023
3.	Mitratesh Pvt Ltd	Data Engineer	March' 2020 to Jul'2022
4.	TCPWave Pvt Ltd	Lead Technical Writer	May'2019 to Sep'2019
5.	Altruista Health Services	Lead Technical Writer	July'2014 to April'2019

Certification

- Certified Professional Scrum Master (**PSM**)-I
- **PMP®** Certified by Project Management Institute (PMI)
- **Salesforce** Certified Administrator.

Strengths

- Good Judgement Skills
- Interpersonal Skills and Communication Skills
- Good Team Player

References

Furnished by request

RAJESH