

Resume

Name: Atanu Das

Competency: Azure Data Engineer



Educational qualifications

- MCA : RCC Institute of Information Technology (MAKAUT), DGPA - 8.11
- BCA : Techno India College of Technology (MAKAUT), DGPA - 7.95
- 10+2 (WBCHSE) : Scottish Church Collegiate School, Scored 49.2%
- 10 (WBBSE) : Calcutta Airport English High School, Scored 73.62%

Professional qualifications

- **Role:** Data Engineer at Aiinhome Technologies Pvt. Ltd.
- **Duration:** September 2021 – Present

Certifications/ Trainings

- Microsoft Azure and ADF Course From Udemy Online Platform
- IICS Training From Udemy Online Platform

Languages Known:

- English
- Bengali
- Hindi

Profile brief

I have experience in the field of Information Technology with knowledge of Python and SQL. I have basic knowledge on Azure Data Factory for ETL data pipelines and transformations.

- Have architected data ingestion frameworks using Azure Data Factory pipelines and Azure SQL databases for data transformation from blob storage to SQL databases for further transformations and analysis with mail alerts for failed pipeline runs/errors.
- Have knowledge on SQL Databases for data manipulation and storage for data analysis, using stored procedures, table functions.
- Implemented backend APIs using python flask connecting SQL databases for data transfers within the project application for application dashboards and reports.
- Developed Azure Logic App workflows for data ingestion of data files from blob storage to ADF pipelines for further data transformations.
- Developed dynamic ADF pipelines for bulk transfer of files from database to blob storage, based on conditional timestamp filtering (log report maintenance).

Key expertise:-

Technology capabilities

- **Cloud Services:** Azure Data Factory, Azure Logic Apps
- **Frameworks:** Python Flask, Pandas Library
- **Programming Languages:** Python
- **Database Knowledge:** MS SQL, MySQL

Contact Details:

Address: DB-4/1, Suman Apartment, Flat-2A, Railpukur Road, Baguiati, Deshbandhu Nagar, Kolkata - 700059

Mobile: (+91) 8017822415

E-mail: atanu.das.tpr@pwc.com