Digambar Atakar
Data Engineer

+91 9421990190 ◇ Pune, India ◇ aatkardigambar@gmail.com

◇ https://www.linkedin.com/in/digambar-aatkar08/

SUMMARY

Result-driven Data Engineer at Cognizant with around 3 years of experience in designing, developing, and maintaining data pipelines. Strong background in data engineering, performance optimization, and automation, with a reputation for delivering high-quality, cost-effective solutions. Proficient in Azure cloud ecosystem technologies, having earned Associate-level certification, demonstrating commitment to continuous learning. Skilled in technical documentation, stakeholder collaboration, and communication. Organized three major sports events for Cognizant ODC, demonstrating strong interest in team-building activities.

EXPERIENCE

DATA ENGINEER   May 2022 - Present
Cognizant Technological Solutions   *Pune, India*

- Developed data ingestion pipelines for 11+ diverse source systems.
- Engineered and optimized Spark ETL pipelines on ADF, leveraging Spark optimization techniques to ensure accurate and efficient data integration.
- Enhanced pipeline performance, achieving 30% reduction in runtime by fine-tuning transformation logic and query optimization.
- Created and maintained SQL views and materialized views to support downstream applications and analytics teams, improving query performance by 25%.
- Knowledge of Life Sciences industry, having worked extensively with AbbVie for ~3 years.
- Conceptualized and implemented a Proof of Concept (PoC) for a Big Data Migration project using Python, PySpark, and Hive (timeline of ~2.5 weeks).
- Collaborated with a team of 30+ members, contributing to the seamless design and development of scalable data pipelines and ensuring alignment with project objectives and timelines.

PROJECTS

- **e-Clinical Data Platform (eCDP)-**   May 2022- Present
- The eCDP project involves developing a cloud-based data platform to streamline the processing and transformation of clinical trial data.
- It integrates data from more than 11 source systems, ensuring seamless data flow across various layers, including Landing, Staging, and Operational Data Store (ODS).
- The platform leverages cloud technologies to enhance data processing efficiency and scalability.

- **FinOps Dataverse (Proof of Concept)-**   Aug 2024
- FinOps Dataverse is Big Data Migration project where it consumes data from various source systems in the form of CSV, Salesforce APIs, SAP APIs, etc.
- Developed a Proof of Concept on 2.5 weeks of timeline to transform and extract XML data segment-wise from the SAP system and load it into relational Hive tables (29 objects).

EDUCATION

Bachelor of Technology (B.Tech)
Vishwakarma Institute of Information Technology, Pune.
2019-2022   score: 8.85 CGPA

Diploma

Diploma in Mechanical Engineering, AESCOET, Pune.

2016-2019   score: 91.71%

TECHNICAL SKILLS

PySpark, Hive, SQL, Python, Databricks, Spark-SQL, Azure Data Factory, Microsoft Azure, ETL, Data Warehousing.

CERTIFICATIONS

Microsoft Certified: Azure Data Engineer Associate.
(10/2024)

CO-CURRICULAR

Organizer: Cognizant-AbbVie Cricket Carnival.
(Skills: Event Management, Video-editing- motion graphics)

ACHIEVEMENTS

Emerging Talent Award (08/2024) -
Recognized by account leadership for technical contributions, helping attitude and cross-skilling.
(280 cheer points)

Working As One Award (04/2024)-
Recognized by management for delivering consistent results, technical expertise and accepting challenges.
(280 cheer points)

Top Rated Employee
5 rating for 2023/24 project performance cycle at Cognizant.