

Chandan Sharma

Middle Data Engineering Consultant

SUMMARY

Software Engineer with 3.5 years of experience in Data Engineering, specializing in ETL and Data Migration solutions. Expert in Azure Data Factory, PySpark, SQL, and Azure Databricks. A proven track record in data pipeline automation, improving data processing workflows, and implementing sound data management practices. Holds a Bachelor of Technology with a strong academic background, and an Azure Data Fundamentals certification from Microsoft. Key skills include technical fluency in data warehousing, cloud services, and software development methodologies like CI/CD. Recognized for reducing compliance errors by 35%, decreasing data retrieval times by 40%, and enhancing reporting capabilities in complex business environments.

TECHNICAL SKILLS

Main Technical Skills	PySpark, Data Warehousing, ETL, Databricks, Azure Data Factory
Python Libraries and Tools	PySpark
Data Analysis and Visualization Technologies	Azure Data Factory, Databricks, ETL
Databases & Management Systems / ORM	Data Warehousing
Azure Cloud Services	Azure Data Factory, Databricks



WORK EXPERIENCE

Consultant, Infor Data Mesh Integration

Duration: July 2025 - Present

Summary: Integration of diverse datasets from multiple platforms to Infor environments

Responsibilities: Configured complex business process workflows and ETL pipelines in Infor Data Mesh for data transition and compatibility. Enhanced reporting capabilities with Infor M3 Adapter.

Technologies: Infor Data Mesh, Infor M3

Data Engineer, Compliance Data Integration

DURATION: JULY 2021 - JULY 2025

SUMMARY: DATA INTEGRATION FOR REGULATORY COMPLIANCE IN BANKING

RESPONSIBILITIES: LED DATA INTEGRATION FOR TRADING STATUSES CLASSIFICATION BASED ON CFTC REQUIREMENTS. ENGINEERED AUTOMATED DATA PIPELINES AND OPTIMIZED DATA PROCESSING WORKFLOWS. IMPLEMENTED SQL QUERIES FOR DATA RETRIEVAL AND PROVIDED POST-IMPLEMENTATION SUPPORT.

TECHNOLOGIES: AZURE DATA FACTORY, PYSPARK, SQL, CSV, CI/CD PIPELINES

EDUCATION

- **Bachelor of Technology**

Scored 8.3/10

4 years

CERTIFICATION

- **Azure Data Fundamentals**

Facilitated foundational understanding of core data concepts and their implementation using Azure data services.

