

# 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

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

