

PERSONAL INFORMATION

✉ ethan.cole@example.com

☎ +1 555 0111

📍 Denver, CO

SKILLS

Core stack

- Azure Data Factory
- Synapse
- ADLS Gen2
- PySpark
- Terraform

Delivery

- Data modeling
- Data quality
- CI/CD
- Observability
- Documentation

Collaboration

- Requirements workshops
- Incident response
- Mentoring
- Agile delivery

EDUCATION

Colorado State University

Master of Science

Computer Science and Data Systems

📅 09/2015 - 06/2019

LANGUAGES

English

Native

French

Professional working proficiency

CERTIFICATIONS

Microsoft Azure Data Engineer Associate

Microsoft

📅 05/2024

Data Reliability Workshop

Data Engineering Guild

📅 08/2023

Ethan Cole

Azure Data Engineer

SUMMARY

Azure Data Engineer focused on fleet and warehouse telemetry. Builds reliable data products with Azure Data Factory, Synapse, ADLS Gen2, PySpark, Terraform, connects engineering decisions to measurable operations, and communicates clearly with cross-functional teams.

WORK EXPERIENCE

Azure Data Engineer

Northstar Logistics

Denver, CO

📅 01/2022 - Present

- Designed Azure Data Factory and Synapse pipelines for fleet and warehouse telemetry at Northstar Logistics; while partnering with product, platform, and finance leads, processing 26 integrated feeds, and raised on-time delivery from 92% to 99.6%.
- Reworked ADLS Gen2 models and partitioning for the Cold-Chain Lakehouse warehouse; coordinated a 9-person engineering group, cutting median query time from 24 seconds to 4.1 seconds.
- Instrumented schema, freshness, and lineage checks across 38 production tables for fleet and warehouse telemetry; worked with 14 analysts, reducing data incidents by 63%.
- Automated backfills, alerts, and runbooks around PySpark jobs in Denver, CO; supported 12 markets and saved 86 on-call hours per quarter.

Analytics Engineer

Northstar Logistics Data Studio

Denver, CO

📅 04/2019 - 12/2021

- Designed Azure Data Factory and Synapse pipelines for fleet and warehouse telemetry at Northstar Logistics; with analysts, SREs, and domain owners across the delivery squad, processing 26 integrated feeds, and raised on-time delivery from 92% to 99.6%.
- Reworked ADLS Gen2 models and partitioning for the Cold-Chain Lakehouse warehouse; coordinated a 6-person engineering group, cutting median query time from 24 seconds to 4.1 seconds.
- Instrumented schema, freshness, and lineage checks across 38 production tables for fleet and warehouse telemetry; worked with 5 application teams, reducing data incidents by 63%.
- Automated backfills, alerts, and runbooks around PySpark jobs in Denver, CO; supported 4 business units and saved 86 on-call hours per quarter.

PROJECTS

Cold-Chain Lakehouse

Built a governed data product for fleet and warehouse telemetry, with documented ownership, tested transformations, and an analyst-ready

serving layer.

Azure Data Factory

Synapse

ADLS Gen2

PySpark