

# **SQL + AI Workshop Training Curriculum**





## **Training Syllabus**

#### Why SQL Still Matters?

What is SQL? Why is it still relevant?

How is AI changing the way we query and analyze data?

#### AI for SQL: Accelerating Querying & Problem Solving

How to prompt ChatGPT or Copilot to write SQL.

How to fix SQL errors using Al.

SQL dialect conversions (MySQL → SQL Server → BigQuery)

Best practices for prompting Al.

### Al for Data Analysis & Insight Generation

Use AI to summarize SQL query results.

Asking AI for key takeaways from data.

