GETU ACADEMY

YOUR ROADMAP

TO BE A

DATA ANALYST

What to study, in this order. One thing to build at each step.

1 Spreadsheets

Excel · Pivot tables · Lookups

BUILD Build one pivot table on a public dataset.

2 Statistics

Averages · Probability · Hypothesis tests

BUILD Find the mean and median of a column. Explain the gap.

3 Analysis

Data cleaning · EDA · KPIs

BUILD Clean a messy CSV and write down 3 things you found.

4 SQL

Joins · Subqueries · Window functions

BUILD Finish every SQLBolt lesson.

5 Python

Pandas · NumPy · Matplotlib

BUILD Load a CSV in Pandas and chart one column.

6 BI

Power BI · Tableau · Dashboards

BUILD Build a one-page dashboard that answers one question.

7 THEN PROVE IT WITH A CERT

Azure Data Fundamentals (DP-900)

15 practice questions free, no sign-up

getuprep.com/microsoft/dp-900 >

WHERE TO LEARN IT

- SQLBolt: SQL lessons in your browser — OPEN >
- Kaggle Learn: Python and Pandas (no cost) — OPEN >
- Microsoft Learn: Get started with data analytics — OPEN >

START TODAY Do SQLBolt lesson 1.

If this helped, please consider following @getuacademy