#### SKILL TRACK

#### **Data Manipulation with Python**

Harness the power of tools such as pandas and SQLAlchemy so you can extract, filter, and transform your data quickly and efficiently.



Python

20 hours

4 Courses

#### pandas Foundations

Learn how to use the industry-standard pandas library to import, build, and manipulate DataFrames.

Practice Now

## Manipulating DataFrames with pandas

You will learn how to tidy, rearrange, and restructure your data using versatile pandas DataFrames.

**Practice Now** 

## Merging DataFrames with pandas

This course is all about the act of combining, or merging, DataFrames, an essential part your Data Scientist's toolbox.

Practice Now

# Analyzing Police Activity with pandas

Explore the Stanford Open Policing Project dataset and analyze the impact of gender on police behavior using pandas.

4 hours

Play preview

