Your Course 4 learning journey

In this part of the program, you explored descriptive and inferential statistics, probability, sampling, confidence intervals, and hypothesis testing. Additionally, you learned how to use Python to apply statistical methods to data. Finally, you practiced communicating those findings like a data professional.

Coming up, you'll practice modeling variable relationships.

For this discussion prompt, consider the following:

How have your views on the relationship between statistics and data analysis changed since the start of this course?

How has your understanding of the role of statistics in data analytics expanded?

What's an interesting element of the use of statistics in data analysis that you didn't already know about?