



# Day 4 journal entry

[Sophia Killoran]

Choose 1 of the following prompts to respond to and then delete the prompt(s) that you did not choose.

**Prompt option 1:** *What is a topic that you found interesting this week? How do you plan to seek additional information and learn more about that topic?*

One topic that I found really interesting this week was data science. I had a mini-conference with Aanaksha Duggr, who works in data-science at RedHat. According to her, the field of data-science is very versatile - since there are many different uses and applications for data, a data-scientist can work in many different fields. Usually, their job comes down to finding ways to optimize system efficiency and/or maximize profit for a company by looking at the ways they spend their money and different data about users. A data-scientist can analyze the data themselves, or put it into complex modules that are able to use math to find out information about the data. These modules are created by the data-scientist, and analyze trends using complex math. An example of where modules like this can be useful is in the stock market - a data-scientist could work at a finance company and help them decide what courses of action to take. I will learn more about this topic by continuing my studies in computer science, and potentially checking out the website Kaggle, which Aanaksha recommended to me. This website has educational materials on data-science and machine learning, and would allow me to create and work on projects.

**Prompt option 2:** *Discuss your interactions with various people during your internship and the value each relationship brings (peer interns, college mentor, session speakers, higher-level leaders).*

Add your response here

**Prompt option 3:** *What are your main takeaways from this first half of your internship and how do you plan to carry those lessons into your second week?*

Add your response here

# Export + contribute your reflection

1. Once you've filled out the above prompts, export this doc as a PDF. Note: make sure you rename the file to be in the format **[Firstname Lastname] Day 4 Journal Entry**



2. Now that you have a PDF of this week's reflections saved locally to your laptop, you should contribute the PDF to your personal GitHub dropbox area in [our shared repo](#). Use the '[Journal entry contribution cheat sheet here](#)' to assist you and ask a GitHub coach for help if you need it!