

## **Terms and definitions from Course 1, Module 1**

- 1) **Data professional:** Any individual who works with data and/or has data skills
- 2) **Data science:** The discipline of making data useful
- 3) **Data stewardship:** The practices of an organization that ensure that data is accessible, usable, and safe
- 4) **Edge computing:** A way of distributing computational tasks over a bunch of nearby processors (i.e., computers) that is good for speed and resiliency and does not depend on a single source of computational power
- 5) **Jupyter Notebook:** An open-source web application used to create and share documents that contain live code, equations, visualizations, and narrative text
- 6) **Machine learning:** The use and development of algorithms and statistical models to teach computer systems to analyze patterns in data
- 7) **Metrics:** Methods and criteria used to evaluate data
- 8) **Python:** A general-purpose programming language