

Your grade: 100%

Your latest: **100%** • Your highest: **100%** • To pass you need at least 67%. We keep your highest score.

Next item →

1. What is one key foundational skill required for someone entering a data science team?

1 / 1 point

- ☐ High-level expertise in computer science theory without a focus on statistics or probability.
- ☐ In-depth understanding of MapReduce programming model and advanced statistical techniques.
- ☒ Programming skills, algebra, geometry, calculus, basic probability, basic statistics, and knowledge of relational databases.
- ☐ A Ph.D. in physics or statistics.



Correct

Correct! These are key foundational skills for someone entering a data science team. These skills include programming skills, algebra, geometry, calculus, basic probability, basic statistics, and knowledge of relational databases.

2. Per the expert Dr. Murtaza Haider, what crucial attribute should be prioritized in candidates when forming a data science team?

1 / 1 point

- ☐ Comprehensive domain-specific knowledge.
- ☒ Passion and curiosity, particularly about the specific business domain.
- ☐ Exceptional skills in analyzing structured and unstructured data.
- ☐ Strong storytelling and presentation skills.



Correct

Correct! Dr. Murtaza emphasizes that when forming a data science team, prioritizing candidates with passion and curiosity about the specific business domain is crucial.

3. Based on the Careers in Data Science video, which career has been ranked number one among the most promising jobs since 2016?

1 / 1 point

- ☒ Data science.
- ☐ Computer programming.
- ☐ Data engineering.
- ☐ Healthcare.



Correct

Correct! The passage states that a career in data science has been ranked as number one among the most promising jobs since 2016.