

### Question 1

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

1 / 1 point

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.

High-level expertise in computer science theory without a focus on statistics or probability.

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.

### Question 2

Per the expert Dr. Murtaza Haider, what crucial attribute should be prioritized in candidates when forming a data science team? 1 / 1 point

Strong storytelling and presentation skills.

Passion and curiosity, particularly about the specific business domain.

Exceptional skills in analyzing structured and unstructured data.

Comprehensive domain-specific knowledge.

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.

### Question 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

Healthcare.

Data engineering.

Computer programming.

Data science.

Correct

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