

Practice Quiz: Data Science: The Sexiest Job in the 21st Century

Practice Assignment • 6 min

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1. Why are companies looking for well-rounded individuals when hiring data scientists?

1 point

- ☐ Because data scientists are responsible for conducting biological experiments
- ☒ Because data science requires a combination of skills, including subject matter expertise, programming, and communication abilities
- ☐ Because data science jobs are purely focused on statistics
- ☐ Because data scientists need to be artistic

2. Why is there a growing demand for data scientists and analytics professionals in various industries?

1 point

- ☒ Because of the digital revolution and the need to analyze big data for effective decision-making
- ☐ Because data scientists are mainly responsible for convincing C-suite executives about the benefits of data and analytics
- ☐ Because data scientists are primarily focused on conducting biological experiments
- ☐ Because data scientists are primarily involved in managing customer analytics initiatives

3. Due to the shortage of data scientists, employers are willing to pay top salaries for their talent, with an average base salary for data scientists reported as \$112,000.

1 point

- ☒ True
- ☐ False