

C1_W5 Quiz

1/ On the Data Analyst Specialist path, you could be starting your career as an Associate or Junior Data Analyst and working your way up to a Principal Analyst role. What are some of the factors that influence your growth on this path?

- ☐ At least five to six years of experience at each level
- ☒ The experience and exposure you gain in the **different areas** within Data Analysis → The amount of experience you gain and exposure to different areas within Data Analysis qualifies you for the next role on this path.
- ☐ A Master's degree in either Mathematics or Statistics
- ☐ Specialization in at least one domain area

2/ Skills such as problem-solving, communication, and storytelling are critical to the role of a Data Analyst. And like most soft skills, you're either good at them, or you're not; these skills **cannot be acquired** over time. → **False**

3/ Which of the following statement describes Data Analyst Specialist Roles?

- ☐ Analysts who specialize in specific fields like HR, Sales, and Finance
- ☐ Analysts who can work with Machine and Deep Learning models
- ☒ **Analysts who advance technical, statistical**, and analytical skills, over time, to expert levels → In the Data Analyst Specialist roles, you would be required to advance these skills from beginner to expert level over time.
- ☐ Analysts who specialize in data lakes and data repositories

4/ A **Principal Data Analyst** would typically be responsible for **establishing processes** in their team.

5/ Job roles such as Project Managers, Marketing Managers, and HR Managers, can achieve greater efficiency and effectiveness in their current roles by acquiring data analysis skills, and are therefore known as analytics-enabled job roles. → **True**

6/ Love for numbers, a curious mind, and openness to learn: These traits are essential for a Data Analyst role.

7/ A **Functional Analyst** role is best suited for people with **little or no technical training**.