

GROUP TWO CAREERS

TECHNICAL AND SCIENTIFIC CAREERS

Technical and Scientific Careers

Critical Gap

These traits have the largest gaps, requiring urgent focus to excel in roles like Chartered Accountant or Investment Banker, where communication, data analysis, and strategic decisions are vital.

- **1. Critical Thinking (-1.745):** Vital for evaluating scientific hypotheses. **Action:** Lead a peer review of a research paper to sharpen critical thinking.
- **2.** Logical Reasoning (-1.731): Essential for solving technical and scientific problems. Action: Solve logic puzzles daily to sharpen reasoning skills.
- **3. Problem-Solving (-1.729):** Key for resolving technical issues or research challenges. **Action:** Tackle technical case studies to hone problem-solving skills.
- **4. Spatial Intelligence (-1.307):** Aids in visualizing scientific models. **Action:** Create 3D scientific visualizations to enhance spatial skills.
- 5. Analytical Thinking (-1.305): Key for dissecting research data. Action: Analyze a dataset with SMM's focus tools.
- **6. Self-Discipline (-0.886):** Supports consistent research efforts. **Action:** Maintain a disciplined research schedule with SMM tools.
- **7. Precision (-0.816):** Ensures accuracy in experimental procedures. **Action:** Calibrate lab equipment to demonstrate precision.
- **8. Innovative (-0.746):** Drives novel scientific discoveries. **Action:** Propose a creative research hypothesis in team brainstorming.
- **9. Quantitative Skills (-0.615):** Supports statistical analysis in research. **Action:** Practice statistical exercises in research courses.
- **10. Analytical Thinking (-0.611):** Key for dissecting research data. **Action:** Analyze a dataset with SMM's focus tools.
- **11. Conceptual Thinking (-0.609):** Aids in understanding scientific theories. **Action:** Study foundational scientific concepts to enhance conceptual skills.

Moderate Gap

These traits need improvement to strengthen your financial expertise, supporting skills like organization and resilience in demanding roles.

- **1. Scientific Observation (1.047):** Improves detection of research patterns. **Action:** Conduct a controlled experiment to enhance observational skills.
- **2. Design Thinking (1.058):** Fosters innovative research solutions. **Action:** Apply design thinking in a research brainstorming session.