

Structurer Interview Questions

1. Describe a tool you developed which helped you to assess green technologies or green financial products.
2. Tell me about a solution you developed which effectively helped clients hedge carbon exposure and/or risk.
3. Describe a successful method you developed for the assessment of corporate performance.
4. Share an experience in which you assessed the potential impact of climate change on business financial issues. How did your assessment benefit your company?
5. What factors do you consider when analyzing pricing and risks of carbon trading products?
6. Describe requirements documentation you have successfully written. What is something you would like to improve in your documentation?
7. Share an experience in which you provided effective support on an application or analytical issue.
8. Provide an effective method you have used to identify, track, and maintain metrics for trading system operations.
9. How do you ensure that new analytical software complies with user requirements, specifications, and/or scope?
10. Share an effective method you have used to determine the usefulness of new products and analytics.
11. Describe an effective written summary of research results which you produced. What is one thing you would like to improve in your summaries?
12. What is the state of your current analytic models? What would you like to improve?
13. Tell me about a core analytical capability or model library which you developed.
14. Describe an effective model specification or data collection method which you defined.

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15. Share an experience in which consulting with financial industry personnel helped you determine the need for improvement of an analytical application.

16. Share an experience in which conferring with another financial engineer or analyst helped you better understand or keep up-to-date on development of quantitative techniques. How did it help you in your work?

17. Share an experience in which collaborating with a product development team helped you implement a quantitative structured solution for a new or expanded market.

18. Describe an analytical tool you developed to address an issue. What methods did you use to develop it?

19. Share an experience in which you devised a model or tool which successfully verified the results of an analytical system.

20. Share an experience in which you used mathematical or statistical techniques to solve a difficult practical finance issue.