

Systems Engineer Interview Questions

1. Share an experience when you applied new technology or information in your job. How did it help your company?
2. Share an experience in which you were able to generate a new design or modify a current design to better serve the needs of your customers.
3. Name a time when your advice to management led to an improvement in your company or otherwise helped your employer.
4. Share an experience you had in dealing with a difficult person and how you handled the situation.
5. Share an experience in which you successfully shared a difficult piece of information. (Make sure that the candidate has open lines of communication.)
6. Tell me how you organize, plan, and prioritize your work.
7. Give me an example of when you thought outside of the box. How did it help your employer?
8. Tell me about an experience in which you analyzed information and evaluated results to choose the best solution to a problem.
9. Tell me about a time when your ability to analyze needs and product requirements helped you create an effective design or make an informed decision to benefit your company.
10. Would you consider analyzing data or information a strength? How so?
11. Share an experience in which your understanding of a current or upcoming problem helped your company to respond to the problem.
12. Provide an example of a time when you were able to demonstrate excellent listening skills. What was the situation and outcome?
13. Name a time when you identified strengths and weaknesses of alternative solutions to problems. What was the impact?

Systems Engineer Interview Questions

14. Share an experience in which your attention to detail and thoroughness had an impact on your last company.

15. Provide a time when you were able to identify a complex problem, evaluate the options, and implement a solution. How did the solution benefit your employer?

16. Share an example of when you went above and beyond the "call of duty". (Look for answers that show the candidate is dependable.)

17. Tell me about the last time you monitored or reviewed information and detected a problem. How did you respond?

18. Share an experience in which your ability to consider the costs or benefits of a potential action helped you choose the most appropriate action.

19. Provide an example when your ethics were tested.

20. Provide a time when you worked in a rapidly evolving workplace. How did you deal with the change? (Make sure the candidate is flexible.)

21. Provide an example of a time when you successfully organized a diverse group of people to accomplish a task.

22. What have you found to be the best way to monitor the performance of your work and/or the work of others? Share a time when you had to take corrective action.

23. Share a time when you willingly took on additional responsibilities or challenges. How did you successfully meet all of the demands of these responsibilities? (Make sure the candidate is a self-starter and can demonstrate some initiative.)

24. Describe an experience in which you identified the educational needs of your students and successfully developed a way to teach/train them.

Systems Engineer Interview Questions

25. Share an effective approach to working with a large amount of information/data. How has your approach affected your company?

26. Please share an experience in which you presented to a group. What was the situation and how did it go?

27. What are some long-range objectives that you developed in your last job? What did you do to achieve them?

28. How do you balance cooperation with others and independent thinking? Share an example. (Try to determine if the candidate has a cooperative attitude or is otherwise good-natured.)

29. Share an experience in which you conducted a test of a product, service, or process and successfully improved the quality or performance.

30. Provide an example of when you were persistent in the face of obstacles.