

Astronaut Interview Questions

1. Share an experience in which your diligence of inspecting equipment, structures, or materials helped you identify a problem or the cause of a problem.

2. Share an experience in which you effectively used instrumentation to guide your flight when visibility was poor.

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

4. Share an experience in which you successfully shared a difficult piece of information. (Make sure that the candidate has open lines of communication.)

5. Tell me about your qualifications for and your experience handling vehicles and/or mechanized equipment.

6. Share an experience in which you've successfully learned how to handle a new piece of equipment?

7. Tell me how you organize, plan, and prioritize your work.

8. Share an experience when you applied new technology or information in your job. How did it help your company?

9. Tell me about an experience in which you analyzed information and evaluated results to choose the best solution to a problem.

10. Would you consider analyzing data or information a strength? How so?

11. In your experience, what is the key to ensuring your company was compliant with all laws, regulations and standards that were applicable to your area of responsibility?

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

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

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14. Share an example of a time you had to gather information from multiple sources. How did you determine which information was relevant?

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

16. Describe an experience in which you successfully controlled the operation of a difficult system. What made you successful?

17. 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?

18. 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.

19. Name a time when you identified strengths and weaknesses of alternative solutions to problems. What was the impact?

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

21. Provide an example of a time when you were able to demonstrate excellent listening skills. What was the situation and outcome?

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

23. Share an experience in which you effectively worked as part of a flight team.

24. Provide an experience in which you responded to an in-flight emergency or malfunction.

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

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26. Share an experience in which your careful monitoring of gauges, warning devices, and control panels helped you to ensure proper aircraft performance or regulate engine speed.

27. Provide your experience using autopilot and flight management computers.

28. What is the key to success when communicating with the public.

29. Describe an experience in which you identified a defect or malfunction in an aircraft.

30. Share an experience in which you successfully coordinated with others. How about a coordination effort that was not as successful?

31. Share an experience in which your understanding of a current or upcoming problem helped your company to respond to the problem.

32. Name a time when your patience was tested. How did you keep your emotions in check?

33. Provide an effective method you have used to ensure that weight and balance specifications are met.

34. Provide a time when you dealt calmly and effectively with a high-stress situation.

35. Provide an experience that demonstrates your ability to manage time effectively. What were the challenges and results?

36. Share an experience in which your willingness to lead or offer an opinion helped your company.

37. 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.)

38. Please share an experience in which you successfully taught a difficult principle or concept. How were you able to be successful?

39. Describe the methods you use to keep abreast of flight conditions. Share an experience.

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40. Share an experience in which you effectively coordinated flight activities with ground crews and air traffic control.

41. What factors do you consider to ensure the safety of flights? Share an experience.

42. Provide an example when your ethics were tested.

43. What factors do you consider when choosing routes, altitudes, and speeds?

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

45. Provide an experience in which you directed the activities of an aircraft crew during flight. What methods made you successful?

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

47. Provide an example of when you set expectations and monitored the performance of subordinates. What guidance and direction did you find most effective?

48. Share an experience you had in dealing with a difficult person and how you handled the situation.

49. Describe an effective method you have used to brief crews about flight details. What is something you would like to improve upon?

50. Share an example of when you established and accomplished a goal that was personally challenging. What helped you succeed?

51. Share an experience in which you effectively performed maintenance work on aircraft.

52. In your experience, what is the key to developing a good team? (Look for how they build mutual trust, respect, and cooperation.)

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53. 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.)

54. Provide an example when you were able to prevent a problem because you foresaw the reaction of another person.

55. Share an experience in which personal connections to coworkers or others helped you to be successful in your work. (Make sure candidate works well with others.)

56. Provide an experience in which you instructed other pilots or student pilots in aircraft operations and/or the principles of flight.

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

58. How would you rate your writing skills? (Ask for an example that demonstrates great writing skills.)

59. Describe your experience conducting in-flight tests and evaluations.

60. What is the state of your log books? Name something you would like to improve.

61. Provide an experience in which you were sensitive to someone's needs or feelings. How did your helpfulness affect your work environment?

62. Share an experience in which you evaluated other pilots or license applicants for proficiency.

63. Tell me about the last time you oversaw the work of someone else. How did you effectively motivate, develop, and direct the worker(s)?

64. Share an experience in which you used new training skills, ideas, or a method to adapt to a new situation or improve an ongoing one. (Look for the candidate's ability to learn.)

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65. What is the most challenging part of budgeting for you?

66. Share a time when you successfully used scientific rules or methods to solve a problem at work.

67. Tell me about a time when you developed your own way of doing things or were self-motivated to finish an important task.

68. Provide an experience in which you successfully loaded a small aircraft.

69. Share an experience in which you effectively planned and formulated flight activities and test schedules and prepared flight evaluation reports.

70. Tell me about a time when you successfully determined the cause of an operating error at your company and solved the problem.

71. Tell me about a recent experience you've had working with your hands.

72. Give me an example of when you thought outside of the box. How did it help your employer?

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

74. Provide an experience in which your ability to actively find ways to help people improved your company or your own work ethic.

75. Describe a time when you successfully persuaded another person to change his/her way of thinking or behavior.

76. Name a time when your creativity or alternative thinking solved a problem in your workplace.

77. Please share with me an example of how you helped coach or mentor someone. What improvements did you see in the person's knowledge or skills?

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

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them?

79. Describe an experience in which your ability to work well with others and reconcile differences helped your company or employer. (Make sure the candidate knows how to negotiate.)

80. Describe a time when you successfully provided personal assistance to a coworker or patron.