

Camera Machinist Interview Questions

1. What kind of experience do you have adjusting cameras, photographic mechanisms, or equipment such as range and view finders, shutters, light meters, or lens systems, using hand tools?

2. Walk me through how you disassemble equipment to gain access to defect, using hand tools.

3. Tell me what method you use to read and interpret engineering drawings, diagrams, instructions, or specifications to determine needed repairs, fabrication method, and operation sequence.

4. Describe a time when you successfully serviced, repaired, calibrated, or tested a device that operates mainly by electronic principles.

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

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

7. Tell me about your last experience doing repair work. How did you determine what tools you needed?

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

9. What is the most challenging part of assembling aircraft cameras, still or motion picture cameras, photographic equipment, or frames, using diagrams, blueprints, bench machines, hand tools, or power tools?

10. Share an example where you examined cameras, equipment, processed film, or laboratory reports to diagnose malfunction, using work aids and specifications.

11. Walk me through how you test equipment performance, focus of lens system, diaphragm alignment, lens mounts, or film transport, using precision gauges.

12. How do you successfully measure parts to verify specified dimensions or settings, such as camera shutter speed or light meter reading accuracy, using measuring instruments?

Camera Machinist Interview Questions

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

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

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

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

18. When is the last time you recommended design changes or upgrades of microfilming, film-developing, or photographic equipment? Share an experience.

19. How often do you record test data and document fabrication techniques on reports? How important are these reports?

20. Describe an example where you fabricated or modified defective electronic, electrical, or mechanical components, using bench lathe, milling machine, shaper, grinder, or precision hand tools, according to specifications.

21. Describe a time when you were able to select the best tool to do a job. How did you use reasoning skills to make the best choice?

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

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

Camera Machinist Interview Questions

25. 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.)

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

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

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

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

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

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

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

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

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

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

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

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

Camera Machinist Interview Questions

38. How would you rate your writing skills? (Ask for an example that demonstrates great writing skills.)
39. 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.)