

Optical Laboratory Mechanic Interview Questions

1. Share an experience in which you've successfully learned how to handle a new piece of equipment?
2. Share an experience when you applied new technology or information in your job. How did it help your company?
3. What kind of experience do you have mounting, securing, and aligning finished lenses in frames or optical assemblies, using precision hand tools?
4. Walk me through how you would examine prescriptions, work orders, or broken or used eyeglasses to determine specifications for lenses, contact lenses, or other optical elements.
5. Describe methods you have found helpful to inspect, weigh, and measure mounted or unmounted lenses after completion to verify alignment and conformance to specifications, using precision instruments.
6. Tell me how you organize, plan, and prioritize your work.
7. Tell me about an experience in which you analyzed information and evaluated results to choose the best solution to a problem.
8. Tell me about the last time you monitored or reviewed information and detected a problem. How did you respond?
9. 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.)
10. Share an example of a time you had to gather information from multiple sources. How did you determine which information was relevant?
11. Share your approach to mount and secure lens blanks or optical lenses in holding tools or chucks of cutting, polishing, grinding, or coating machines.
12. Share an experience you had in dealing with a difficult person and how you handled the situation.
13. What factors do you consider when inspecting lens blanks to detect flaws, verify smoothness of surface,

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and ensure thickness of coating on lenses?

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

15. How do you know to successfully select lens blanks, molds, tools, and polishing or grinding wheels, according to production specifications?

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

17. What have you found to be the best way to position and adjust cutting tools to specified curvature, dimensions, and depth of cut?

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

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

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