

Electrician Interview Questions

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

2. Describe methods you have found effective to inspect and test electrical systems and equipment to locate and diagnose malfunctions, using visual inspections, testing devices, and computer software.

3. Walk me through how you adjust, repair, or replace defective wiring and relays in ignition, lighting, air-conditioning, and safety control systems, using electrician's tools.

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 a recent experience you've had working with your hands.

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

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

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

9. What is the most challenging part of estimating costs of repairs based on parts and labor requirements?

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

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

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

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

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

15. Describe a time when you successfully serviced, repaired, or tested a machine or device that operates mainly by mechanical principles.

16. Tell me how you locate and remove or repair circuit defects such as blown fuses or malfunctioning transistors.

17. Share the process used to refer to schematics and manufacturers' specifications that show connections and provide instructions on how to locate problems.

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

19. Walk me through how you measure, cut, and install frameworks and conduit to support and connect wiring, control panels, and junction boxes, using hand tools.

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

21. 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.)

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

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

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

25. How good are you at maintaining equipment service records? Share an effective method.

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

27. 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.)

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

29. Share your experience repairing or rebuilding equipment such as starters, generators, distributors, or door controls, using electrician's tools.

30. 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.)

31. What have you found to be the best way to confer with customers to determine the nature of malfunctions? Share an example.

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

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

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

35. Tell me about the last time you performed routine maintenance on equipment. How did you determine when and what type of work was needed?

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

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

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

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

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