

Electrical Maintenance Worker Interview Questions

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

2. Share your experience repairing and replacing wiring, equipment, and/or fixtures.

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

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

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

6. How do you stay fit in order to perform physical activities that are required in the workplace?

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

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

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

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

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

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

13. Tell me about a time when you successfully determined the cause of an operating error at your company and solved the 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. Share an experience you had in dealing with a difficult person and how you handled the situation.

16. 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?

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

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

19. 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.)

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

21. Describe your experience assembling, installing, testing, and/or maintaining various electrical parts.

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

23. Provide an example when your ethics were tested.

24. What factors do you consider when planning layouts and installation of electrical wiring, equipment, and fixtures?

25. Tell me about the various tools and equipment you have used.

26. Share your experience using testing devices to ensure compatibility and safety of systems.

27. Share an experience in which you trained workers in electrical work. What methods made you successful?

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28. Describe the methods you have used to determine the location of wiring and equipment and to ensure conformance to codes.

29. Provide an experience in which you diagnosed a malfunctioning system, apparatus, or component and resolved the problem.

30. 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.)

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

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

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

34. Share your experience installing ground leads and connecting power cables to equipment.

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

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

37. Provide an experience in which you effectively performed business management duties.

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

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

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

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

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

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

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

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

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

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

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

49. Share an experience in which you effectively provided assistance during an emergency or serious situation.

50. Share an experience in which you constructed or fabricated parts.

51. Describe an experience in which you provided preliminary sketches and/or cost estimates for materials and/or services.

52. Provide an experience in which you effectively performed physically demanding tasks.

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

54. Share an experience in which you successfully installed a difficult piece of equipment. What made the situation so difficult?

55. 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?

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

57. 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.

58. 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.)

59. 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.)

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

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

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

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

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

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65. 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?

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

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

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

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

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

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

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

73. 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?

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

75. 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.