Printed Circuit Board Draftsman (pcb Draftsman) Interview Questions

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

2. Describe an experience in which you successfully drafted a detail and assembly drawing of design components, circuitry, or printed circuit boards.

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. Share an experience in which you oversaw the assembly, fabrication, construction, maintenance, or modification of equipment. How did you communicate to the staff what you wanted?

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

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

7. Share an effective approach to working with a large amount of information/data. How has your approach affected 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 attention to detail and thoroughness had an impact on your last company.

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

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

13. Share an experience in which consulting with an engineer helped you to effectively determine requirements of a detailed working drawing.

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

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

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

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

18. 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.)

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

20. 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?

21. Tell me about a time when you successfully supervised and coordinated the work of personnel. What methods made you successful?

22. Provide an experience in which you successfully located files and recorded job completion data.

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

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

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

26. 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.)

27. Share an experience in which examining electronic schematics and supporting documents helped you effectively develop, compute, and verify specifications for drafting data.

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

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

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

31. Share an experience in which conferring with vendors or design staff helped you to resolve a problem or improve a design.

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

33. Provide an experience in which reviewing blueprints and consulting with an assembler helped you effectively meet customer requirements.

34. Provide an example when your ethics were tested.

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

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

37. Tell me about a time when you successfully trained students on the use of a drafting machine. What made you a successful trainer?

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38. Share an experience in which you successfully generated a computer tape of a final layout design.

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.)

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

41. What factors do you consider when selecting drill size to drill test head?

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

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

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

45. Share an experience in which you successfully keyed or programmed specified commands and/or engineering specifications into computer systems.

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

47. 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.

48. Provide an effective method you have used to copy drawings of printed circuit board fabrication.

49. 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.

50. Describe an effective electrical test point layout which you plotted.

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

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

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

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

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