

Mechanical Designer Interview Questions

1. Give me an example of when you thought outside of the box. How did it help your employer?
2. Share an experience in which consulting with other workers helped you to improve a design or resolve a design problem.
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. Share an experience in which your attention to detail and thoroughness had an impact on your last company.
9. Tell me how you organize, plan, and prioritize your work.
10. Tell me about an experience in which you analyzed information and evaluated results to choose the best solution to a problem.
11. Share an example of when you went above and beyond the "call of duty". (Look for answers that show the candidate is dependable.)
12. Share an experience you had in dealing with a difficult person and how you handled the situation.
13. Provide an experience in which you designed blueprints of specialty items.

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14. Share an effective method you have used in drawing to depict functional relationships of components, assemblies, systems, and/or machines.

15. 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?

16. Provide an effective method you have used to assess factors affecting component designs and to determine procedures and instructions to be followed.

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

18. Provide an example when your ethics were tested.

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

20. 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.)