

Structural Engineer Interview Questions

1. 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.

2. Tell me about a complete hull and superstructure which you designed. How did you ensure that it met specifications, data, and standards?

3. Name a time when your advice to management led to an improvement in your company or otherwise helped your employer.

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

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

6. 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?

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

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

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

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