

Here are some top interview questions which engineers may be asked when interviewing for a job. You may even hear them when interviewing for an internship. Can participating in the Sea Air and Land Challenge help you answer some of these?

### **20 common engineering interview questions:**

1. Tell me about the most challenging engineering project you've worked on.
2. Describe a written technical report or presentation you had to complete.
3. Explain a time you had to use logic to solve an engineering problem.
4. Describe a time you demonstrated leadership skills at work.
5. What processes do you follow to catch any mistakes in your work?
6. What engineering skills have you learned or improved upon in the past six months?
7. What software packages are you familiar with?
8. Describe a time you used problem-solving skills to figure out a design problem.
9. What strengths do you have that make you a good engineer?
10. What's your most successful engineering project?
11. How do you stay current with the latest technology?
12. Describe a time you had to work on a team and something didn't go well. What would you do differently?
13. Have you ever had an experience with a difficult client, employer, or employee? How did you handle the situation?
14. Tell me about a time you got negative feedback on your work. How did you respond?
15. Why are you interested in this role? Why are you interested in working at this company?
16. What will be the biggest challenge for you in this position?
17. Describe your ideal manager.
18. What are your salary expectations?
19. Do you have security clearance to work on classified projects?
20. Where would you like to be in your career five years from now?

### **Here are 10 questions that you may ask the hiring manager at your interview:**

1. Can you describe the culture of the company and the engineering team?
2. What's the biggest opportunity facing the engineering team right now?
3. What's the biggest challenge facing the engineering team right now?
4. What's the typical career path for someone in this role?
5. Are there opportunities for professional development in this role?
6. What does success look like in this role? And how is that measured?
7. What's one aspect of this role that has the steepest learning curve? What could I do to get up to speed quickly?
8. If you're able to share, what are the most immediate projects in the pipeline for this position?
9. What are the next steps in the interview process?
10. After reviewing my resume and speaking with me today, is there anything else I can help you clarify?

Source: [https://www.solidprofessor.com/blog/top-20-engineering-interview-questions-you-need-to-be-prepared-to-answer/?UTM\\_Campaign=1283&UTM\\_Medium=email&UTM\\_Content=3&UTM\\_Source=email&UTM\\_Term=interview&mkt\\_tok=OTgzLUVcQS04ODIAAAGCWbcu8ISTgyK-IXG1qS8JPAs3WQqhl-B6aTGIwg6huoXIYQMOL3e5Zz2Ykk5h2M6yTaQaAlFEW1ty3W1a2ieZ\\_GvpzpcCuYHDoR227zP](https://www.solidprofessor.com/blog/top-20-engineering-interview-questions-you-need-to-be-prepared-to-answer/?UTM_Campaign=1283&UTM_Medium=email&UTM_Content=3&UTM_Source=email&UTM_Term=interview&mkt_tok=OTgzLUVcQS04ODIAAAGCWbcu8ISTgyK-IXG1qS8JPAs3WQqhl-B6aTGIwg6huoXIYQMOL3e5Zz2Ykk5h2M6yTaQaAlFEW1ty3W1a2ieZ_GvpzpcCuYHDoR227zP)

