

Tubing Assembler Interview Questions

1. Describe how you assemble, install, and connect parts, fittings, and assemblies on aircraft, using layout tools, hand tools, power tools, and fasteners such as bolts, screws, rivets, and clamps.

2. Share with me how you read and interpret blueprints, illustrations, and specifications to determine layouts, sequences of operations, or identities and relationships of parts.

3. Talk me through how you attach brackets, hinges, or clips to secure or support components or subassemblies, using bolts, screws, rivets, chemical bonding, or welding.

4. Tell me about how to adjust, repair, rework, or replace parts and assemblies to eliminate malfunctions and to ensure proper operation.

5. Describe your methods used to align, fit, assemble, connect, or install system components, using jigs, fixtures, measuring instruments, hand tools, or power tools.

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

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. 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?

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