

## Instrumentation Technologist Interview Questions

1. Describe a time when you successfully serviced, repaired, calibrated, or tested a device that operates mainly by electronic principles.

2. 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?

3. Share an effective approach to set up and operate specialized or standard test equipment to diagnose, test, or analyze the performance of electronic components, assemblies, or systems.

4. What is the most challenging part of troubleshooting microprocessors or electronic instruments, equipment, or systems, using electronic test equipment such as logic analyzers?

5. What kind of experience do you have supervising the building or testing of prototypes of electronics circuits, equipment, or systems?

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

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

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

9. Share an experience in which you've successfully learned how to handle a new piece of equipment?

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