

## Radio Mechanic Apprentice 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 when you applied new technology or information in your job. How did it help your company?

3. Walk me through how you would examine malfunctioning radio equipment to locate defects such as loose connections, broken wires, or burned-out components, using schematic diagrams and test equipment.

4. Describe methods you have found effective to test equipment functions such as signal strength and quality, transmission capacity, interference, and signal delay, using equipment such as oscilloscopes, circuit analyzers, frequency meters, and wattmeters.

5. What is the key to success when communicating with the public.

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

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

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

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

10. Would you consider analyzing data or information a strength? How so?