



Job description

Position Title: Electronics Instrument Technician

Resource Management Staffing Group is assisting one of our clients with identifying qualified candidates for an Electronics Instrument Technician position.

Job Purpose: Electronics Instrument Technician works in the Electronics Instrument Shop. Maintain, test and repair various electrical/electronic testing equipment; perform electrical, mechanical, pneumatic, optical, chemical and physical testing; design/fabricate test equipment for research and development.

Duties:

- Test/maintain accuracy of electrical/electronic standards. Perform periodic frequency and output checks and acceptance tests on equipment, conduct evaluation tests on new equipment.
- Perform service and maintenance on various instruments and equipment
- Troubleshoot and repair computer networking issues related to instrument operation
- Utilize mechanical knowledge to diagnose and resolve equipment malfunctions
- Conduct field service visits to customer sites for instrument installation, calibration, and repair
- Read and interpret schematics and technical manuals to aid in troubleshooting and repairs
- Assist with computer hardware setup and configuration for instrument operation
- Work with low voltage electrical systems to ensure proper instrument functionality
- Utilize hand tools to disassemble, repair, and reassemble instruments

Qualifications:

- Associate degree in Electrical, Electronic or Telecommunication Engineering or 4 years experience in installing, maintenance, testing and repairing electrical and electronic test equipment.
- Previous experience as a service technician or in a similar role is preferred
- Strong knowledge of computer networking principles and troubleshooting techniques
- Mechanical aptitude and the ability to understand and work with complex equipment
- Field service experience is a plus
- Familiarity with equipment repair processes and techniques
- Ability to read and interpret schematics and technical manuals
- Basic knowledge of computer hardware components and configurations
- Understanding of low voltage electrical systems
- Proficiency in using hand tools for repairs and maintenance

Note: This job description is not intended to be all-inclusive. The employee may perform other related duties as required to meet the ongoing needs of the organization.

Job Types: Full-time, Contract

Salary: \$23.00 per hour

Schedule: 8 hour shift - Monday to Friday

Work Location: In person