

## **Overview**

Position: General Technician

Location: Melbourne, Florida

Work Schedule: Full Time. Monday- Friday 8:30 AM to 5:00 PM. (Flexible hours also available)

Reports To: Program Manager

Direct Reports: None.

**Travel:** Occasional Travel Required (Less than 10%)

#### **About Us**

Anderson Connectivity is an aerospace engineering, manufacturing and maintenance organization that has been in the business of supporting the development and continued operation of In Flight Entertainment and Connectivity systems since its incorporation in 2005. After being awarded our 14CFR Part 145 repair station certificate earlier this year, we are looking to grow our business exponentially over the next 5 years. We are committed to achieving this growth by finding team members who share the same high levels of self-motivation and passion that has driven our success to date.

If you are ready to be a part of a team focused on the success of the individuals and the company, we are looking forward to hearing from you!

#### **Benefits Summary**

- 2 weeks paid time off
- Holiday pay between Christmas and New Year's
- 7 Holiday days paid time off
- Medical, Dental, Vision
- 401k match

### **Position summary**

As a General Technician, you will work closely with engineering in the development of prototype products and services. You will assemble and test electronic components, fabricate wiring harnesses, execute product validation testing and assist in the development of work instructions for production and maintenance of the products.

### **Duties and Responsibilities**

- Production of wiring harnesses per current technical documentation to IPC-620 standards
- Board level soldering to IPC-610 and J-STD-001 standards



- Assembly of electronic devices following S20.20 ESD standards for electro static discharge sensitive devices
- Testing of electronic devices per current technical documentation
- Providing feedback to engineering for improvement of technical documentation and overall design related to ease of production and repair
- Drafting assembly, disassembly and test instructions
- Responsible for keeping work areas clean and orderly and for notifying Supervisor(s) of requirements for materials and other supplies

#### **Qualifications**

### Required:

- Must be legally able to work in the United States
- Valid drivers license
- High School Diploma or GED
- Ability to read and understand mechanical and electrical drawings written in English
- Capable of using digital multi-meters to check for continuity, voltage, amperage and resistance

#### Preferred:

- Experience performing through hole and SMT soldering operations
- Experience in wire harness manufacturing or repair
- Electronics assembly experience
- Experience using Oscilliscopes, Spectrum Anlayzers, Vector Network Analyzers in a lab environment
- Experience in technical writing

### Competencies:

- Basic knowledge and use of tooling and equipment used in the assembly and test of electonic components, wiring and equipment
- Basic computer skills to include use of Microsoft Office Suite software
- Must be able to read, write and speak in English

#### **Working Conditions**

General air conditioned shop in an engineering development environment.

May be dispatched to other locations for performance of work or pickup or delivery of materials, tooling, equipment.

This role routinely uses standard office equipment such as computers, phones, photocopiers, filing cabinets and fax machines.



This is a full-time position, and general days and hours of work are Monday through Friday, 8:30 a.m. to 5 p.m.

Travel may be required up to 10% of the time.

# **Physical Requirements**

While performing the duties of this job, the employee will be required to lift and carry up to 20 pounds, operate tooling and equipment required for assembly and test, verbally communicate with management in spoken and written English and read and execute work instructions written in English.