



## **Overview**

**Position:** Jr. Software Engineer

**Location:** Melbourne, Florida

**Work Schedule:** Full Time. Monday- Friday 8:30 AM to 5:00 PM.

**Reports To:** CTO

**Direct Reports:** Senior Software Engineer

**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**

This individual will work in a fast-paced environment with high expectations and a collaborative team setting supporting the R&D department as well as the manufacturing department. Key priorities include assist with all functions of software coding and design.

## **Duties and Responsibilities**

- Utilize software languages such as Go, Rust, JavaScript or other languages that may be well suited for new development efforts
- Adapt and/or transpose software from vendors and customers in languages such as C, C++ and Python



- Manage deployment, configuration and operation of software in Windows desktop and Linux server, embedded and containerized environments

### **Qualifications**

Required:

- Skilled in Linux command line interface (CLI) usage fundamentals

Preferred:

- Linux systems administration and networking expertise
- Familiar with embedded system interfaces such as GPIO, I2C, SPI, UART, etc.
- Software build experience across operating systems and CPU architectures, including managing build system environments and continuous integration/delivery tools

**Competencies:**

- Must be able to read, write and speak in English

### **Working Conditions**

General air conditioned shop in an engineering development environment.

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. Primarily an office position working at a desk.