

Electronic Engineering Technologist – Contract Position

Established in 1999, SignalCraft Technologies is a product development company with an industry recognized expertise in wireless and high-speed digital applications. In cooperation with our partners, SCT identifies product gaps in challenging applications and vertical markets that are not traditionally well served. Applying high-volume production expertise to our microwave, signal processing, and embedded systems know-how, we deliver solutions to address these shortcomings.

We have a four-month contract position opening in our production support and manufacturing test team. We are seeking an enthusiastic Electronics Engineering Technologist that has an interest in working in a dynamic and fast paced environment. As a member of our team, you will be exposed to all aspects of product development.

Duties May Include:

- Assist in the procurement of raw materials for use in PCB assembly by our Contract Manufacturers
- Test and verify electronic circuits
- Preparation and execution of hardware validation plans
- Use proper engineering techniques and documentation of work
- Work collaboratively and professionally in a team environment
- Provide status of work to project manager for development schedules

Desirable Experience:

- Familiarity with electronics circuit design and test
- Knowledge of Python and/or Labview
- Hands-on experience using standard lab test equipment such as oscilloscopes, logic analyzers, etc.
- Familiarity with circuit schematic capture and PCB layout tools (preferably Altium Designer or Cadence)

Assets:

- Self-motivated, enthusiastic and creative at work
- Meticulous and organized
- Excellent written and verbal communication skills
- An ability to collaborate with others

At SCT, you will be working directly with senior engineers who have worked in the wireless industry for 20+ years. SCT provides an excellent and challenging work environment.