



Senior Electronics Technician /Ground Station Manager

At **C-CORE**, we are committed to investing in people and creating a dynamic and rewarding employment experience. C-CORE is seeking an experienced **Senior Electronics Technician** with a strong background in RF electronics and antenna systems to join its highly skilled team of engineers and scientists. If you are self-motivated, a team player and committed to technical excellence, then this may be your opportunity.

C-CORE conducts R&D and provides research based advisory services, delivering innovative engineering and technology solutions to national and international clients. Over the past 45 years, we have built a world class team of over 90 dedicated professionals with a reputation for excellence in: Remote Sensing; Ice Engineering; and Geotechnical Engineering. We are looking for outstanding technicians, engineers and scientists to join our team.

Responsibilities:

As a Senior Electronics Technician you will be responsible for managing C-CORE's satellite ground station operations in Happy Valley Goose Bay, NL and Inuvik, NWT.

The successful candidate will have a hands-on approach to managing ground stations with responsibility for leading client service reviews, managing spares and equipment plans, performing Tier 1 and Tier 2 troubleshooting, overseeing monitor and control of the stations, managing test and maintenance plans, performing on-site installations or overseeing site contractor installations, and managing ground station operational costs.

The position will require availability for service call-outs and flexible working hours to support the ground station operational activities. Most of the work will be conducted from C-CORE's St. John's office, however, occasional travel to the two remote operations sites in Happy Valley Goose Bay and Inuvik will be required.

Qualifications:

The successful candidate will have a post-secondary diploma/degree with a focus in electronics/telecommunications and at least five years of previous experience in operating similar facilities containing large satellite dishes, RF equipment, satellite or radio-telecommunication equipment (e.g., cell sites, FM radio transmitters, broadcast satellite services). The successful candidate will also possess exceptional analysis and problem solving skills, strong communication skills (spoken and written) and the ability to work both independently and in a team environment as needed. A broad technical skill set is required for this position, and experience/knowledge in at least several of the following is considered an asset:

- RF electronics systems, in particular antenna systems;
- Electro-mechanical equipment troubleshooting;
- Electronic systems troubleshooting;
- Development of electrical and electronics drawings, layouts and reports;
- Hardware interfacing (e.g. cameras, sensors, DAQ's, digital signal processing platforms);
- Proficiency with custom cable and PCB assembly;
- Familiarity with field test equipment and electronics testing ; and Proficient with standard Microsoft Office applications.

Salary and Benefits:

C-CORE is a dynamic company that offers competitive salary and benefits, including a generous retirement savings plan, attractive vacation & leave entitlements, and medical & dental plans. More importantly, we offer the opportunity for professional development, higher education and personal growth.

Location:

St. John's, NL. Remote candidates may be considered. Relocation expenses are also available for the successful candidate if willing to relocate to St. John's.

Apply To:

Qualified candidates should forward a résumé electronically to: careers@c-core.ca Please refer to C-CORE website (www.c-core.ca) for additional information.

Deadline for Submission:

May 27, 2022

C-CORE thanks all those who apply; however, only those whose skills most closely match the position will be contacted.

“Any offer of employment is conditional upon the successful candidate providing confirmation of vaccination against COVID-19, satisfactory to C-CORE, or, in the alternative, requesting and receiving a vaccine exemption approved by C-CORE”