

Electronic equipment technician

SUMMARY ROLE

Reporting to the Director of Operations, the Electronic Equipment Technician provides a technical service in the design, assembly, development, testing, maintenance and repair of the organization's electronic equipment.

MAIN RESPONSIBILITIES

- Develop new methods of measurement and testing with the Equipment Development Manager;
- Modify and design geophysical equipment;
- Assembly and testing of prototypes and production units;
- Update maintenance documentation and calibration procedures;
- Deburring of equipment problems, support for site teams;
- Automate and optimize current tests;
- Repair geophysical equipment;
- Determine the reason for equipment failure

REQUIRED QUALITIES

Academic training:

- College diploma (DEC) in electronic

Relevant experience

- Experience in an electronic equipment design and manufacturing environment.

Skills:

- Technical skills, welding, assembly, circuit testing.
- Pay attention to detail and be methodical
- Autonomous, resourceful and show initiative;
- Easy to work in a team

Assets:

- Knowledge in technical drawing, schematic and PCB;
- Knowledge of power electronics and analog electronics;
- PC programming skills: VB, VB NET, C, C ++, etc.;
- Bilingualism (French - English).

Please send your CV as soon as possible to:

Marc Tétreault, CRHA

Email: rcrhsherbrooke@rcgt.com.

We respect the principle of employment equity