

Electronics Engineering Technician

Paradox Security Systems is an electronics designer and manufacturer in the alarm security industry that for 29 years produced innovative and industry-leading products. We are looking to grow our development team in Canada to work on our next-generation of products.

Experience you have:

- Familiar with laboratory test equipment, development and diagnostic electronic equipment, including, but not limited to, test programs, oscilloscopes, signal generators, thermal and specialized test equipment.
- Familiar with standards CE / FCC / EN and standards compliance testing.
- Familiar with electrical analog and digital circuits.
- Ability to read schematics, layout drawings and understand standards.
- Ability to build hardware setup.
- Basic mechanical competency for test setup assembly and modification.
- Basic programming knowledge in C, is a plus.
- Basic knowledge of MS Office: Word, Outlook, Excel.
- Professional or college degree in Electronics.

What you will do:

- Testing and analyzing boards / prototypes / products for standards compliance.
- Testing and verification of operation of circuits in the development stage.
- Optimization, tuning and validation of prototypes performance.
- Overseeing and participating in prototypes / products testing by certification lab for standards compliance.
- Creation of setups for automated / data collection requiring tests.
- Write reports, present analysis and reports to the engineering team.
- Work on the improvements and standardization of lab procedures for better and consistent data collection.
- Understanding task requirement and make recommendations for solutions.

What you can expect:

- Competitive salary, project bonus, benefits (group insurance and RRSP contribution program).
- Modern, comfortable and clean work environment.
- Flexible schedules.
- Free parking, greater Montreal area, reverse of traffic and accessible by public network.
- A world of opportunity for career growth.
- See the products come to life in our manufacturing facilities.

Contact us:

Please send your resume to email address: humanresource2@paradox.com

