

Assembly Technician

POSITION SUMMARY	
Title	Assembly Technician
Division	R&D
Location	Montreal, Canada
Industry	Electronic Test and Measurement Equipment
Employment Type	Full-Time
Experience	Mid Level

COMPANY OVERVIEW

Founded in 2012 through self-funding, **Introspect Technology** designs and manufactures innovative test and measurement equipment for high-speed digital applications. Whether it is the next smartphone or the level-4 autonomy engine in a mobility solution, our award-winning tools are used to develop, test, and manufacture next-generation products. In short, we help the leading global technology companies **make tomorrow's technology today's possibility**.

WHY INTROSPECT

DRIVE TOMORROW'S TECHNOLOGY

At Introspect, we're solving the most difficult problems encountered in electrical engineering with a passionate team that is inventing the world's most innovative test instruments. You will have the opportunity to create state-of-the-art test and measurement equipment — tools which will empower engineers to produce their finest work. You'll not only make a meaningful difference in our customers' careers, but you'll also impact the lives of people around the world with work that propels global innovation forward.

COLLABORATE WITH DRIVEN COLLEAGUES

You will work with a team of diverse and intelligent colleagues as well as with customers at the top technology companies in the world. At Introspect, you'll gain a rich, multi-disciplinary experience with colleagues and mentors committed to helping you learn and achieve your career goals.

PURSUE YOUR PASSIONS

We'll provide the support you need to do what you love and help you pursue a career which aligns with your values, passions, and aspirations. We also offer a competitive employee benefits package that includes medical and dental coverage. Join us to achieve your maximum potential, produce the best work of your career, and deliver meaningful value to customers.

JOB DESCRIPTION

As the company is entering new markets and expanding its portfolio of products, Introspect Technology is seeking an experienced electronics **Assembly Technician** to join the production team in Montreal.

The Assembly Technician will play a key role in the production of Introspect's high quality equipment. They will be required to perform all functions in support of the manufacturing and assembly and the components thereof. The functions may include, and are not limited to: assembly, inventory, quality control, and material handling.

The ideal candidate is a driven, self-motivated, and highly cooperative top performer who thrives in a fluid and open development environment. The ideal candidate also possesses characters of good judgment, communication, passion, and eagerness to learn and adapt, and he/she is comfortable integrating into a high-pace and innovative development paradigm.

RESPONSIBILITIES

- Perform complex electrical assembly of all products and sub-assemblies on all product types to ensure product meets customer specifications
- Perform advanced soldering and BGA rework tasks using state-of-the-art equipment
- Safely package parts for internal and external delivery including managing inventory through inventory tracking systems
- Perform material picks, inventory transactions, part sorting, counting, material deliveries and put away transactions
- PCB assembly preparation and kitting
- PCB component update and modification for RF products
- Interact closely with hardware and software team in carrying out various test and verification activities
- Test equipment calibration execution

QUALIFICATIONS

- Electronics technologist diploma preferred
- Minimum 3 to 5 years experience within a hardware product development environment
- Excellent PCB component rework skills — soldering of small SMD components (0201 size)
- Basic technical aptitude including but not limited to: computers, assembly, fabrication, and general manufacturing principles

APPLICATION PROCESS

Please email your resume to careers@introspect.ca with the subject line "AD-F030E-E-26054 - Assembly Technician". **Applications will be considered on a rolling basis.**