

# AUTOMATION MECHANICAL ASSEMBLY (COOP/ RECENT GRAD)

## LOCATION TORONTO, CA

PIA Automation offers the ideal working environment for people with **P**assion, **I**nspiration and **A**mbition. We stand for the future of automation and offer technically complex and sophisticated automation solutions.

### Responsibilities:

The Mechanical Assembler is responsible for

- Responsible for the successful assembling of equipment in the execution of the project according to contractual terms and customer specifications.
- Mechanical assembly that requires fitting, alignment and adjustment to very close tolerances.
- Build machines and sub-assemblies according to design requirements and customer specification
- Verify dimensions and clearances of parts to ensure conformance to drawings, or schematics specifications, using instruments, such as micrometers, calipers, and height gauge
- Determines or follows methods and sequence of operations in performing various complex mechanical assembly operations
- Ensures that quality checks are completed throughout the manufacturing process.
- Assemble, update and manage build binders and build binder library
- Audit parts list to receiving bin contents to ensure that all items required for assembly have been received and liaised with Receiving and purchasing departments to locate any missing items.
- Maintain stock for common consumables by taking inventory and working with Purchasing to reorder as per established required quantities

### Requirements:

- Proficient use of AutoCAD viewer
- Must be able to read, interpret and follow drawings, schematics, diagrams, and specifications, bill of materials, work orders or reports.
- Ability to use small hand tools and have eye-hand coordination, competence with a wide variety of tools and measuring instruments.
- General knowledge of custom automation equipment
- Great attention to detail and initiative to constantly learn new things and strive to make the entire team successful
- Physical demands of sitting, standing, walking
- Lift/ Push/Pull /Carry Up to 23 kg (50 lbs)

### What do we offer?

- Excellent in-house training programmes (PIA Academy)
- PIA Life, because we care about the well-being of our employees
- International working experience at PIA locations worldwide
- Medical insurance and paid time off

Accommodations are available on request for candidates taking part in all aspects of the selection process.



## WORKING AT PIA.

### PIA Automation Canada Inc.

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**Interested?**  
**Apply online here:**

