



## Mechanical and Automation Fitter/Assembler - Job Description

### About Intlvac:

Intlvac Thin Film is a high tech industrial manufacturing company based in Halton Hills, Ontario.

Intlvac is currently seeking a **Mechanical and Automation Fitter/Assembler** to support our manufacturing team.

If you have **hands-on experience** and are looking to expand your technical career, this unique opportunity may be for you. Intlvac is a world leader with a team that includes top scientific researchers, software programmers, mechanical and electrical engineers. Salary range is \$22 to \$25 per hour depending on experience.

### Summary:

Intlvac is looking for a flexible, reliable and motivated individual to join our team. The successful candidate would **work in a hands-on capacity** as part of the manufacturing team in our assembly department. **This is not a designer position.**

### Responsibilities:

- Assemble high purity gas and coolant lines in our thin film coating machinery
- Assist with System assembly
- Measure and mark tubes for cutting
- Tubing system layouts, installations and repairs according to specifications
- Modify, clean and maintain air & tube systems, units, fittings and related machines and equipment, following specifications using hand and power tools
- Perform QA checks
- Maintain workplace
- Other duties as assigned

### Required Skills and Experience:

- Mechanical fitting and assembly experience: 2 years minimum preferred
- Ability to operate hand tools such as saws, facing tools, cutting torches
- Ability to conduct leak testing using various methods
- Ability to read technical drawings
- Fine motor skills for hands-on assembly and machining tasks
- Quality conscious, continuous improvement mindset
- Strong desire to learn
- Common sense, attention to detail and good problem solving skills
- Ability to be on your feet and/or lift up to 50lbs on an occasional basis; ability to do repetitive work
- Preference given to individuals with experience in machine building/repair, auto mechanics, motor repair or any similar hobby that indicates an interest and aptitude for hands-on mechanical activities

### Job Type & Location:

- Full time days; Monday to Friday; Based in Halton Hills, Ontario

### How to Apply:

- Interested applicants are asked to forward their cover letter and resume to: [Intlvacjobs@intlvac.com](mailto:Intlvacjobs@intlvac.com). Only applications submitted directly to this email will be considered for the position.