



Machinist I - 2nd Shift

Pay range: \$18.25-26.25/hr DOE

****This position is located in Syracuse, NY.**

Bluefors and Cryomech have recently joined innovative forces to become a world leader in cryogenic technology and manufacturing. Now, as the new Bluefors, a company of 600 professionals from 50+ different nationalities and growing, we are proud to continue serving quantum technology, scientific and other select industries throughout the world.

Bluefors is a Finnish-based company formed in 2008 and quickly became a market-leader in ultra-low temperature systems. We design, customize and manufacture measurement systems that can provide a clean and quiet environment for scientific research. Cryomech, a world leader in cryocoolers and cryogenic systems, has been a Syracuse-based high-tech manufacturer since 1963, and will continue to be the brand of product lines from Syracuse.

Together we have a strong focus on the quantum computing and information community, and we are here to support scientists and industries go further in their endeavors. For this we have brought together the best minds from a variety of fields. Here we are curious to the core, have wide-range expertise, and have one mission: progress. Together we deliver systems all around the world and the markets for our products are constantly growing.

Position Summary

Listed work hours 3:30 p.m. to Midnight (2nd shift)

Training occurs during 1st shift (7:00 a.m. to 3:30 p.m.)

This position is responsible for the manufacture of parts of low production runs using manual machine tools.

Essential Duties and Responsibilities

- Sets up and operates manual machines to complete work orders
 - Ensures precision is maintained in all machining tasks
 - Inspects parts according to policies and procedures
 - Makes and/or modifies tooling if necessary
 - Monitors and records inventory used (tooling, supplies and raw materials) and notifies appropriate personnel
 - Qualifies measuring tools on a daily basis and as needed during the shift
 - Cleans machine, tooling, and parts and performs basic machine maintenance as required
 - Required to perform quality inspection of 1st piece as verified by supervisor or quality technician
 - Complete training requirements for continual technical growth as required
 - Practices good housekeeping and maintains a practical and clean workspace.
 - Assist with training of Manufacturing Associates as applicable
 - Other duties as assigned
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Qualifications and Education Requirements

- High school diploma and one year machining experience. One year certificate from college or technical school and six months related experience and/or training; or equivalent combination of education and experience.
- Ability to set and use measuring tools.
- Ability to read and understand blue prints (GD&T a plus)

Employee Benefits

- Bluefors offers a generous benefits package including health, dental, vision, 401K, long and short-term disability, life, training, tuition reimbursement, and Paid Time Off (PTO).

This role does not offer sponsorship for work authorization.

Bluefors Cryocooler Technologies, Inc. is an Equal Opportunity Employer. All qualified applicants will receive consideration regardless of disability status, veteran status, or any other New York State or federally protected characteristic.