



Manufacturing Associate - Machine Shop

Pay range: \$19-24/hr DOE

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

At Bluefors, we are proud to design and manufacture world-class cryogenic solutions that enable breakthrough discoveries. From our Syracuse, NY facility, home to Cryomech product lines, we develop and build cryogenic systems that power advances in quantum technology, scientific research, and other cutting-edge industries.

Founded in Finland in 2008, Bluefors quickly became the global leader in ultra-low temperature systems. With the addition of Cryomech, Syracuse-based pioneer since 1963, our combined expertise allows us to deliver reliable, high-performance products that scientists, innovators, and industries depend on every day.

Our team of 600+ professionals from over 50 nationalities is united by curiosity, craftsmanship, and a share mission: to help our customers go further. Whether building precision cryocoolers, engineering complete measurement systems, or supporting our products in the field, we focus on quality, collaboration and progress.

Working at Bluefors means contributing to technology that has real impact worldwide. In Syracuse, our employees are the heart of producing the cryogenic systems that enable tomorrow's discoveries - while building rewarding careers in engineering, manufacturing, quality, finance, sales, service and beyond.

Position Summary

This position is responsible for entry-level machine shop duties and responsibilities in support of manufacturing.

Essential Duties and Responsibilities

- Operates and maintains various machines for basic tasks, punch presses, grinders, drill presses, sheers, etc.
- Performs mechanical operations using various hand tools
- Maintains appropriate records
- Continues technical growth and development
- Follows all Bluefors' safety standards, practices and procedures
- Practices good housekeeping and maintains a practical and clean workspace
- Other duties as assigned

Qualifications and Education Requirements

- High school diploma or general education degree (GED); six months related metal shop experience preferred.

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.