

Job Description

Job Title: CNC Operator III / Machinist

Location: 2068 Piper Lane / 290 Sovereign Road

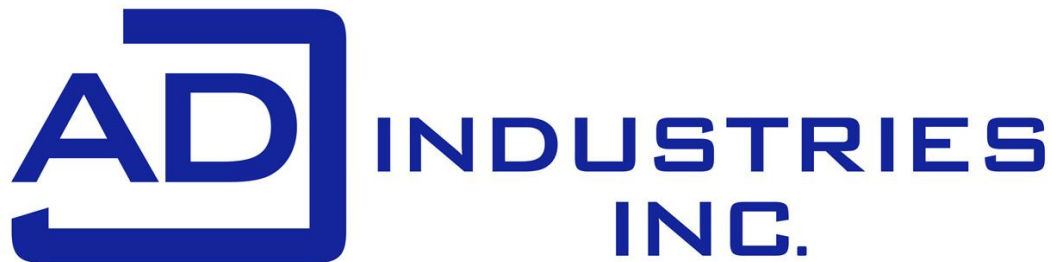
Reports to: Production Supervisor

Position Overview:

The CNC Operator III reports to the Production Supervisor and is responsible for the operation, set-up and troubleshooting of one or more machines. CNC Operators in this level may also be required to alter and/or generate programs on various machines. The CNC Operator III will also work on a variety of products.

Responsibilities and Accountabilities:

- Set-up, troubleshoot and/or operate new and existing production parts using vises, fixtures, chucks, etc. with one or more of the following machine(s): CNC Lathe, CNC Mill, Bandsaw, Sandblaster, Manual Mill, Manual Drill Press, hand grinders, and other power tools. These tasks will be done under limited supervision.
- Alter/generate existing programs on four axis CNC machines by hand.
- Performs new set-ups on a variety of CNC equipment using an advanced level of tooling.
- Ensures that all set-ups are properly proven on CNC equipment for Level I and II Operators to run.
- Makes changes to existing programs to reflect engineering changes, casting variations, and efficiencies.
- Capable to transfer CNC programs between CNC equipment.
- Capable of building complex tooling and fixturing as necessary to support machining requirements.
- May perform detailed machine adjustments, if necessary.
- May read and interpret technical drawings to verify machines parts, and to determine machine set-up and production methods.
- May visually or mechanically inspect parts for defects (cracks, chips, dimension, surface finish, etc) as part of in-process inspection.
- Records results of defects and notifies lead/supervisor of deviation as appropriate.
- May use one or more of the following for measuring and inspection: tape measure, various types of micrometers and calipers, profilometer, height gauge, indicators, edge finders, thread gauges, pin gauges, and bore gauges with master ring.
- Understands and meets or exceeds production and quality standards; seeks to minimize reject rate.
- Follows approved drawings and a work instruction provided, and improves process and work instructions for new and existing parts.
- Required to perform machine preventative maintenance functions, i.e. checking coolants, checking lubricants, and changing filters, etc.
- Keeps machines and work area clean; notifies supervisor or maintenance when machine abnormalities occur.



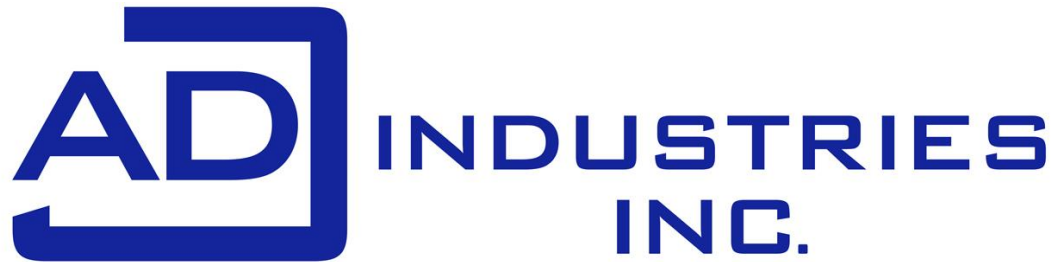
- Safely move components with lifting devices such as overhead cranes, jib cranes, and fork-lifts.
- Possess the ability to use the computer system (MFG/Pro) for basic departmental transactions.
- Train other employees as required.
- Can be the recognized expert and may be sought out to perform leadership duties as necessary.
- Must serve as a resource to others in the resolution of complex technical problems.

Administration

- Maintains an acceptable level of performance by following established policies and procedures, and participating in continuous improvement efforts by supporting and implementing new ideas.
- Sets a positive example by maintaining a respective attitude, cooperating with co-workers, management, and internal and external customers.
- Be a productive team member and help to meet established departmental and Company goals.
- Wears appropriate personal protective equipment at all times when required
- Report any personal workplace injuries to direct supervisor immediately.
- Report safety issues to direct supervisor or EHS Manager as soon as possible.
- Responsible for knowing where non-hazardous waste collection containers are located and for putting non-hazardous/hazardous wastes in appropriate containers.
- Report to work for your regularly scheduled shifts on time and ready to work.
- Follow all company policies and health and safety procedures.
- Effectively gives and receives feedback and willingly asks questions and seeks direction when needed.
- May work any and all shifts/days as required and may be asked to work between ADJ facilities.
- Willingly accepts responsibility of sharing skills and knowledge with other employees.
- Perform all other duties as may be assigned from time to time.

Qualifications:

- Must meet the requirements of the Canadian Controlled Goods Security Assessment Application as per Section 15 of the Controlled Goods Regulations, SOR/2001-32.
- Educational background in manufacturing or equivalent experience working on CNC machines
- 5+ years of experience working with CNC machines performing set-ups and program alterations
- Must be proficient with all CNC control systems within area of responsibility.
- Must be proficient in Geometric Dimensioning and Tolerancing (GD&T).
- Must have full understanding of G and M codes in order to perform set-up functions
- Skilled knowledge of blue print reading.
- Skilled machining experience, material knowledge, and math skills.
- Must meet all training requirements as defined by department.



Successful applicants must meet all requirements under the Canada Controlled Goods Regulations (CGR) and must be approved as mandated by Public Works & Government Services Canada and applicable contractual obligations.

Interested applicants should forward their resume to hr@adjindustries.com.

Accommodation is available in all aspects of the recruitment process. If accommodation is required applicants should make this known in advance.

We thank all who apply however only those selected for an interview will be contacted

For more information please visit our website at www.adjindustries.com