

## **CNC Set-Up Lead**

As day shift CNC set-up lead you would be working with our machine department setting-up various jobs on a variety of Horizontal, Vertical & Lathe centers.

- Must have at least 2 -5 years of CNC machine shop experience (job shop or production environment) along with editing/programming knowledge. Our company utilizes a variety of Horizontal, Vertical & Lathe centers as well as Bar Feed Lathes with live tooling (Mazak, HAAS, Citizen) Must be experienced with on-going set-ups and helping manage in process inspections.
- Must have extensive experience with set-ups and first article inspections.
- Must have good leadership skills and be able to lead team of set-up & machine operators.

### **Essential Duties and Responsibilities:**

- Develop new machining processes to produce new parts or parts that have yet to be produced on the CNC equipment. Review part prints to identify tooling and fixture needs, developing new fixtures or altering existing fixtures as needed. Write new CNC programs, complete initial setup and troubleshoot the new process.
- Set-up and install tooling necessary for parts production as directed by the Machining Team Leader. This involves obtaining tooling from the tool storage area, installing in any of the special production machines in the prescribed manner, and making adjustments to produce parts within stated manufacturing tolerances.
- Check first piece dimensions after set-up to assure conformance with engineering prints and quality standards. Use a variety of measuring instruments, i.e. micrometers, calipers, dial indicators, plug and ring gages, etc.
- Provide Supervisory direction and support for all personnel assigned to the CNC machining area. Train new machine set-up personnel and machine operators in the proper use of the machines and instruct them how to perform quality part checks.
- Advise management of spare parts required for repairs to equipment and tooling. Perform simple repairs to equipment as needed.
- Responsible for general housekeeping in his/her immediate area of responsibility.
- Assure strict adherence to company safety standards.
- Collects, records, and maintains accurate CNC programs and other production related information and/or data as required.

Job Type: Full-time