

Job Title: CNC LATHE SET UP MACHINST

Job Duties & Responsibilities:

1. G-Code
 - Must be able to read and write it
 - Will be required to check posted programs for errors and performance.
2. Blueprints
 - Must be able to read and understand blueprints and other detailed drawings
3. Measuring Tools knowledge required:
 - Calipers (Dial, Digital, and occasionally Vernier)
 - Micrometers
 - Height gages
 - Dial indicators
 - Bore Gauges
 - CMM
4. Must be able to troubleshoot a solution and make the necessary edits to program files
5. Must be able setup the machine and operate it safely
 - Find part zero
 - Make adjustments to offsets, tool lengths, and programs
 - Be able to use Holding Fixtures, Soft Jaws, Parallels and other Set Up fixtures and holding devices.
 - Must be able to identify types of machine tools and the proper use of each
6. Knowledge of manual mills and lathes and their safe accurate usage.
7. Required to fabricate fixtures and other work holding devices
8. Must hold tolerances as specified on drawings.

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Job Requirements:

Ability to learn quickly. Ability to successfully participate as a member of a team. Ability to work with minimum supervision. Flexible with hours and work days or swing Shifts, as we are a custom manufacturing plant with occasional weekend work. Wear all proper protective equipment as required in work areas.

Minimum Qualifications:

High school diploma and 2 years higher education preferred, 5 Years previous experience in Manual Lathe Operation and CNC set up experience, communication skills. Fluent in English: verbal and written.

Physical Requirements:

Lift and carry heavy (up to 50 lbs) and /or awkward items. Standing for the full shift and have full range of motion (including but not limited to bending and lifting) required to perform the job functions in a non-climate controlled warehouse.

