

**Position: CNC Machinist** 

Location: Grand Junction, CO

**Type: Full Time** 

**Schedules:** 

Day Shift - 5:00 a.m. - 3:30 p.m.
Swing Shift - 3:15 p.m. - 1:45 a.m.

Wage: \$18.00 - \$21.02/ hour DOE

The Machinist produces very complex machined parts by setting up/ programming and operating a computer numerical control machine; maintaining quality and safety standards; keeping records; and maintaining equipment.

## Job Responsibilities (Include but not limited to):

- Able to independently operate CNC machines either mill or lathe
- Consistently performs manual machine operations
- Able to conduct loading and fixturing of parts on CNC machines
- Uses math skills daily (decimal, fraction and conversion)
- Consistently able to follow written work instructions
- Load stock into machines and associated fixturing
- Deburr as necessary
- Change tools and perform tool offsets as needed
- Perform machine maintenance for daily use (i.e. tool life management, coolant, oils, and fluid level and accuracy)
- Must work independently and/or in a team environment
- Must meet expected throughput of production goals
- Maintain 4 or fewer reject tags per year
- Perform level 1 tasks as well
- Moderate frequency of heavy lifting (maximum weight 50lbs)
- Must be dependable and punctual
- Moderate frequency of gripping/reaching
- Manual dexterity is necessary
- Ability to stand for 8-10 hours 5-6 days a week
- Understand and comply with company policy safety guidelines, quality systems requirements and housekeeping standards.
- Programming and operating CNC machines
- Read blueprints or job orders for product specifications such as dimensions and tolerances, and tooling instructions such as fixtures, feed rates, cutting speeds, depth of cut, and determine sequence of operations.
- Selects, positions, and secures tool in toolholder (chuck, collet, or tool post). Change tools, adjust heights and tool comps to maintain required quality output of the machine.



- Inspect products during the machining operation to determine if parts meet specifications, complying with established standards and methods for inspection, testing, evaluation and calibration.
- Moves controls to position tool and workpiece in relation to each other, and to set specified fields, speeds, offsets and depth of cut.
- Observes operation of machine and verifies conformance of machined workpiece to specifications using appropriate measuring tools such as calipers, micrometers and gauges.
- Maintain equipment by completing preventive maintenance requirements; following manufacturer's instructions; troubleshooting malfunctions; reports need for machine repairs.
- Sets up/ programs and operates machines and equipment other than machine tools.
- Must be able to manage multiple ongoing tasks as necessary.
- Understand and comply with company policy safety guidelines, quality systems requirements and housekeeping standards
- Ability to perform machine maintenance for daily use (i.e. tool life management, coolant, oils and fluid level and accuracy)

## **Job Requirements:**

- A background check and drug testing is required
- High school diploma or a GED
- English proficiency
- Must be at least 18 years of age
- 3-4 years of prior experience in CNC programming and set-up or associates in machine school technologies