



Manufacturing CNC Machinist/Programmer/Operator

RJ Russo Phoenix, AZ has an exciting and challenging career opportunity for an experienced Manufacturing CNC Machinist/Programmer/Operator. We are looking for a self-starting, self-motivated candidate who can help drive process improvements and productivity on the shop floor. This person set up and operate a variety of machine tools to produce precision parts and instruments. Includes precision instrument makers who fabricate, modify, or repair mechanical instruments. May also fabricate and modify parts to make or repair machine tools or maintain industrial machines, applying knowledge of mechanics, mathematics, metal properties, layout, and machining procedures will oversee creating efficient and quick run programs for the CNC equipment. While maintaining inventory of tooling, fixtures and equipment.

Job Responsibilities

- Read blueprints, sketches, or computer-aided design (CAD) and computer-aided manufacturing (CAM) files to determine methods or sequences of operations needed to fabricate products
- Set up, operate, and disassemble manual, automatic, and computer numerically controlled (CNC) machine tools used to perform precision machining operations
- Align, secure, and adjust cutting tools and workpieces
- Monitor the feed and speed of machines
- Turn, mill, drill, shape, and grind machine parts to specifications
- Smooth the surfaces of parts and/or products
- Present finished workpieces to customers and make modifications if needed
- Calculate dimensions or tolerances, using instruments such as micrometers or vernier calipers
- Measure, examine, or test completed units to check for defects and ensure conformance to specifications, using precision instruments
- Maintain machine tools in proper operational condition and diagnose machine tool malfunctions to determine need for adjustments or repairs
- Check work pieces to ensure that they are properly lubricated or cooled
- Confer with engineering, supervisory, or manufacturing personnel to exchange technical information
- Dismantle machines or equipment, using hand tools or power tools to examine parts for defects and replace defective parts where needed
- Support metalworking projects from planning and fabrication through assembly, inspection, and testing, using knowledge of machine functions, metal properties and mathematics

Requirements

- A Bachelor of Science degree from an accredited school in related field required, preferably Mechanical, Manufacturing, Industrial, Electrical, or Process Engineering.
- 5 years of related experience, with 1-2 years of supervisory experience.
- Proven track record of leadership skills. Strong communication skills, both written and verbal and the ability to effectively communicate to all levels of management and customers. Must be able to effectively delegate and work collaboratively with other functional departments.
- Demonstrated ability to lead/facilitate problem solving and cross functional teams.
- Strong working knowledge of ERP/MRP systems required.

- Demonstrated ability to plan ahead and perform factory, people, and resource capacity analysis and identify and solve constraints before they become problems.
- Demonstrated computer skills (MS Word & Excel, process flow software, Solid Works, AutoCAD, Revit BIM Software).
- Demonstrated mechanical, electrical, and/or general engineering problem solving skills.
- Strong working knowledge of Lean Six Sigma tools and methodology preferred.

Job Type: Full-time

Salary: \$25.00 to \$35.00 /hour

Experience:

- CNC PROGRAMMING: 3 years (Required)
- Valid Driver's License (Required)
- English (Required)
- Authorized to work in United States (Required)

Work Location:

- Phoenix, AZ

Benefits:

- Health insurance
- Dental insurance
- Retirement plan (401k company matched)
- Vacation, Paid Holidays
- 5 day work week (Mon-Friday 6:00 AM to 3:00 PM)

How to Apply:

Equal Opportunity Employer/Protected Veterans/Individuals with Disabilities