

## **CNC Programmer**

### **Responsibilities:**

- Programming 3, 4 & 5 axis CNC mills, 2 axis CNC lathes & mill turn (live tooling) lathes.
- Fixture and tool design.
- Develop work instructions, tool lists, operation sheets and ‘shop floor’ inspection methodology.
- Machine set-up and operation of complex prototype and production parts.

### **Requirements:**

- 5 years min experience CNC programming and 3D modeling of complex parts.
- 5 years min experience using the latest revision of Mastercam programming software.
- 5 years min experience CNC machining of complex parts.
- Excellent blueprint reading skills & thorough understanding of GD&T.
- Experienced with metrology tools & processes for part inspection.
- Experienced G code programming at the machine control (debug).
- Good communication skills, math skills and attention to detail.
- Solidworks experience a definite plus.
- Self-Starter / Self-Motivated / Flexible.
- Reliable and dependable.
- Positive customer-focused attitude.
- Enjoys fast pace and rapidly changing environment.
- Honest with good integrity.
- Professional demeanor and respectful to people in all situations.
- Flexible and willing to help others as needs and tasks change often.
- Team player.
- Works in an office and machine shop environment.
- May on a continuous basis walk, bend and lift up to 40 lbs. The noise level in the work environment is usually low to moderate.
- Must be flexible to work varying schedules and hours as needed.
- Occasional travel may be required.
- Job Hours: 7am to 5pm Monday to Friday, Saturdays depending on workload.

### **Experience:**

- CNC Programming: 5 years (Required)
- 3D modeling of complex parts: 5 years (Required)
- Blueprint Reading and GD&T: 1 year (Required)
- Solidworks: 1 year (Preferred)
- CNC machining of complex parts: 5 years (Required)
- Metrology tools & processes of part inspection: 1 year (Required)