

## CNC Programmer

### Description

Established in 1964, Custom Materials, Inc. is a proven source for the custom fabrication of electrical insulation and components. We personally serve major manufacturers and suppliers of electrical power generation equipment, distribution equipment, and controls. Components range from the insulation used in transformers, motors and motor controls to precision parts for the aerospace, military, medical, renewable energy, and other demanding industries. Companies appreciate our ability to deliver metal fabrications, plastic fabrications, even complete subassemblies. But in most every case, CMI is delivering a custom solution to a complex engineering, design or materials challenge. In fact, CMI takes on projects that others will not. Few fabricators can match our unique blend of 50 years of experience, reputation for innovation, skill of our team, expertise of our engineers, adherence to quality certifications, and commitment to client success.

The company is seeking to hire a CNC Programmer with Mastercam experience to create and modify 2 ½ and basic 3D programs. Experience with complex 3D, 4 and 5 Axis programming is a plus. The position offers an individual opportunity to utilize their current full skill set and participate in ongoing training programs to advance the interests of both the company and the individual. The position also offers full benefits including healthcare, dental, vision, life insurance, short term disability, 401k retirement and profit-sharing plans.

- Program, set up CNC equipment to produce product according to print specifications
- Modify existing programs for process improvements
- Work with operators and machinists to determine best machining techniques including: the application of proper fixtures, tooling, speeds and feeds
- Create setup sheets and maintain file management procedures
- Ensure quality product by using necessary measuring equipment including calipers, micrometers and pi tapes
- Meet production deadlines by following manufacturing schedule and procedures

### Requirements

- High school graduate with Associate Degree, Bachelor Degree (BSME) preferred
- Mastercam, Solidworks, and/or AutoCAD background
- 3-4+ years experience with CNC and CAD/CAM programming software
- SolidWorks or AutoCAD preferred
- Knowledge to design tooling, fixtures, and provide job quoting
- Advanced written and oral communication skills
- Familiarity with office Apps
- Blueprint Reading is necessary
- Good Organizational Skills
- **US Citizenship**
- **\$25-30/hr**

