

Job Title: **CNC Coder**

Welcome to Mirmil Products!

What We're Looking For: The **CNC Coder** is accountable for for the accurate programming, set up and operation of the CNC machines to create custom parts.

Responsibilities of the Role:

- Read, understand and interpret architectural drawings, blueprints and specifications along with material requirements to ensure the correct data programming of the CNC machines
- Calculate dimensions, tool selection, machine speeds and feed rates
- Create CNC programs
- Determine the sequence of machine operations, select proper cutting tools needed to machine workpieces into the desired shapes
- Build process sheets for material flow
- Set up CNC equipment to perform the task at hand, setting up work holding fixtures, setting/installing/calibrating tools, set work offsets
- Observe machines on trial runs or conduct computer simulations to ensure that programs and machinery will function properly to produce specified items
- Execute millwork jobs utilizing the CNC machine
- Verify dimensions of parts and tools using precision measuring instruments
- Review rough sketches in partnership with the engineering team
- Participate in design meetings and identify operational issues as required

What You Offer:

- Extreme attention to detail
- Strong organization and prioritization skills
- Aptitude for problem solving
- Excellent time-management and multi-tasking skills
- Effective written and oral communication skills to interact with, instruct and inform others
- Proactive approach with demonstrated initiative and ability to be flexible
- Ability to take direction and work independently with minimal supervision and as part of a team to coordinate simultaneous projects
- Fluidity to work with projects based on the imperial system of measurement
- Enthusiasm and willingness to learn

Key Requirements (education/certifications/licences/passport/clean drivers abstract):

- 2 years experience as a CNC Programmer is required
- Post-secondary technical certificate or diploma
- An equivalent combination of education and experience will be considered

- Proficiency reading and interpreting architectural/engineering plans, drawings and specifications
- Working knowledge of Microvellum, AlphaCAM, MasterCAM or other CNC programming software is a strong asset
- Experience in construction and millwork related fields is an asset
- Knowledge of basic machining practices and materials is an asset

Wage / Schedule:

- From \$21 - \$30 / hour
- Monday – Friday, 7:30am – 4:30pm with overtime

We look forward to meeting you!