



Taylor Devices provides a progressive and positive work environment. We value our employees and encourage both personal and career growth. Our environment presents employees with challenging and satisfying work backed by our core values of hard work and respect in an inclusive environment of diverse, committed and highly accomplished people.

Taylor Devices, located in North Tonawanda, NY, is a leading designer and manufacturer of seismic and wind dampers, and a range of hydro-mechanical energy management products. We are currently looking to add a Manufacturing Engineer to our staff.

Manufacturing Engineer

Key Job Responsibilities:

- Create processes for machined components
- Write CNC programs for turning centers, vertical machining centers as well as multi-spindle/multi-axis lathes.
- Mazatrol programming experience a plus.
- Prepare jobs with programs, tools, and required setup information.
- Advise, train, and help shop floor on all machining processes
- Work with shop floor personnel to identify and design required fixtures for manufacturing, testing, and assembly.
- Create detailed drawings and design tools/fixtures as required.
- Apply lean principles to existing and new processes to reduce waste in the value stream.
- Participate in continuous improvement events and follow through on action items
- Work within a team-based environment to troubleshoot processes and take corrective actions to further develop operations
- Act as a liaison between Design Engineers and Manufacturing
- Develop and execute plans to meet Company Productivity measure
- Support Health, Safety, and Environmental actions as appropriate

Skills, Education & Experience:

- 5 years Manufacturing Engineering experience preferred
- 5 years CNC Programming / Machining experience (MasterCam a plus)
- Solidworks experience a plus
- Proficient knowledge of machining principles.
- Experience in Lean Manufacturing, improving processes with tooling and fixturing
- Writing detailed work instructions, incorporating visuals where appropriate
- Proficient in Microsoft Office and solid modeling (Solidworks or equivalent CAD software)
- Experience working in a MRP/ERP system
- Excellent mechanical aptitude
- Working knowledge of ISO principles and clauses

Hourly Rate: \$30.00 to \$ 45.00 per hour*

**The base pay range represents the low and high end of the Taylor Devices pay range for this position. Actual salary will vary depending on many factors such as skills, experience, certifications, and performance. The rate listed is just one component of Taylor Devices' total compensation package for employees. Other compensation may include a bonus, employee stock purchase plan, paid time off policy, competitive 401K plan with enhanced matching program, and many other benefits.*