

Taylor Devices, Inc., located in North Tonawanda, NY, is the world leader in innovative shock and vibration control since 1955. Taylor Devices designs and manufactures shock absorbers, liquid springs, shock isolation systems, seismic isolators and other types of hydro-mechanical energy management products.

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.
- 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

Benefits:

Medical, Dental, Vision, 401k and Company Match, Health Savings Account with Company Contribution for High Deductible Health Plans, Company Paid Life Insurance, Stock Purchase Plan, Tuition Reimbursement, Paid Holidays, Vacation, Personal Time, On-the-job Training, Employee Assistance Program

How to Apply: submit a resume to: employment@taylordevices.com or visit our website at:

www.taylordevices.com