



Manufacturing Engineer

CPM Century Extrusion, a designer and manufacturer of twin screw co-rotating compounding extruders, has a career opportunity for a Manufacturing Engineer / Component Design / CAM CNC Programmer that is both challenging and rewarding.

This position supports engineering/manufacturing thru two roles, component design & CAM CNC programming.

For component design: the focus is to provide design and project support for multiple current and future company supported product lines.

For CAM CNC programming: the focus is to support selected manufacturing areas, through CNC programming support and manufacturing process development.

Requirements include:

- Bachelor's degree in Mechanical Engineering, Manufacturing Engineering Technology or related field.
- Five Years Design Experience in a Manufacturing Environment.
- 2 years solid modeling experience, preferably Autodesk Inventor.
- 2 years CAM CNC programming experience.
- Experience designing and modeling components, small and large assemblies.
- The selected candidate will drive our programming processes using the company supported CAM software and tooling knowledge database to create feature driven automated tool paths for our various product lines.
- Proficient using Microsoft Office products.
- Good organizational skills.
- Good communication skills, both written and verbal.

Advantages would be:

- Project management experience.
- Experience using a PDM product such as Autodesk Vault.
- CAM training or experience, preferably using Esprit.
- Prior application of Lean Manufacturing or Lean Office principles.

Century Extrusion serves primarily for the polymer industry, but also for food, pet food, rubber, chemical, petrochemical and several other industries as well. Our customer base spans the globe, with extruders installed in several Asian, European, and South American countries, as well as throughout North America.

Century Extrusion is located in Traverse City, a beautiful area in the Northwest corner of Michigan's Lower Peninsula, with year round attractions including a vast number of gourmet restaurants, many beaches, golfing, nearby skiing, great fishing and hunting, a large number of festivals and events, and much, much more.