About
Progressive Machine & Design (PMD) builds and designs automated equipment, serving customers worldwide in Life Sciences, Automotive and Transportation, Consumer and Industrial, Fuel Cell and Advanced Battery, and Semiconductor industries. PMD are specialist in factory automation.

Position
The Machinist sets up and operates machines (conventional and numerical control (Prototrak – Age 2) to fabricate various detail work. Must be able to perform a series of machining operations on metal work pieces such as A2, 4140PH, O-1, S.S., 1018, Aluminum, etc., but not limited to, the following duties:

Duties & Responsibilities
**(Bullet points with asterisks (**) are considered to be the essential job functions)**
- Studies blueprints, sketches, drawings, manuals, specifications, or sample parts to determine dimensions and tolerances of finished work piece, sequence of operations, and setup requirements.**
- Measures, marks, and scribes dimensions and reference points on material or work pieces as guides for subsequent machining.**
- Selects, aligns and secures fixtures, cutting tools, attachments, accessories, and materials on machines such as mills, lathes, jig borers, grinders, and shapers.**
- Calculates and sets controls to regulate machining factors such as speed, feed, depth and angle of cut, or enters commands to retrieve, input or edit computerized machine control media.
- Verifies conformance of finished work piece to specifications.**
- Sets up and operates machine on trial run to verify accuracy of machine settings or programmed control data.**
- Fits and assembles parts into complete assemblies, as required.**
- Verifies dimensions and alignment of completed assemblies, as required.**
- Installs machined replacement parts, mechanisms, machines and equipment, and tests operation of unit to ensure functionality and performance.**
- Confers with engineers, production personnel, programmers, or other s to resolve machining or assembly problems.**
- Keeps work area clean.
- Observe safety procedures including but not limited to wearing proper hearing and vision protection with side shields and safety footwear.
- Any other task assigned by management within scope of position, federal and state regulations.

Education/Experience
- Minimum Vocational or Associates Degree with 2 or more years’ of related work experience preferred or equivalent combination of education and experience., preferred.
- Good communication, time management, organization, math (with basic algebra), reasoning, teamwork skills.

How to apply:
Please send your Resume, Cover Letter, and MCC M# to: Joe Snowden at jsnowden4@monroecc.edu