Company
Progressive Machine Design - www.pmdautomation.com

Job Title
Machine Build Tech/Assembler - www.pmdautomation.com

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 specialists in factory automation.

Position
Fits and assembles components to build one of a kind special purpose machines and equipment from the ground up including installation at customer locations (domestic and international) by performing, but not limited to, the following duties:

- Reads/analyzes mechanical assembly blueprints and specifications, and plans machine building operations.
- Modifies blueprints by hand, if needed, and communicates changes to Project Management and Engineering.
- Inspects fabricated details against blueprint tolerances to verify conformance.
- Examines fabricated and purchased components for fit, form and function when assembling.
- Makes alterations to fabricated and purchased components, as needed, utilizing tool room equipment.
- Assembles fabricated and purchased components quickly and accurately.
- Lays out hole locations and drills and taps holes on parts for assembly.
- Aligns components for assembly and bolts, screws and dowels parts together.
- Qualifies all motions for alignment, tolerance, repeatability and function based on customer specifications.
- Designs, fabricates, and installs all machine guarding.
- Debugs machine operations and logic functionality.
- Required to travel.
- Maintains a clean work area.
- Observe safety procedures including but not limited to wearing proper hearing and vision protection and safety footwear.
- Other duties as necessary as requested by management within Federal and State regulations for the position.

Education/Experience
- High School diploma or equivalent. Associates Degree with 2 or more years of related work experience preferred or combination of education and experience.
- Mechanical aptitude a must.
- Good communication, time management, organization, math (basic algebra), reasoning, teamwork skills.
- Some travel required.

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