IDEX is hiring a full-time, Optics Technician/Fabricator

About

IDEX Corporation, in Rochester, NY, is engaged in the development, design, and manufacture of fluidics systems and specialty engineered products. IDEX Corporation's products, which include pumps, clamping systems, flow meters, optical filters, powder processing equipment, hydraulic rescue tools, and fire suppression equipment, are used in a variety of industries ranging from agriculture to semiconductor manufacturing.

Position

An Optical Fabricator is a skilled technician that creates precision optics/tooling by utilizing machines, polishing tools and associated metrology equipment.

Duties and Responsibilities

• Operate and setup optical machining centers.
• Independently programming and running a variety of machines, such as Opti-Pro, SatisLoh, and Schneider grinding, polishing, and centering machines.
• Performing grinding and polishing to a high standard using conventional methods.
• Operating a core drill, band saw, and blanchards.
• Operate inspection equipment such as microscope, micrometers, height gages, Vernier calipers, interferometer, and radius bench.
• Ability to read and understand both optical and traditional blueprints.
• Possess computer skills.
• Accurately focusing on spherical optical elements.
• Performing cleaning and cosmetic inspection of finished optics according to customer requirements.

Education/Experience/Attributes

• High School Diploma or equivalent, related technical degree preferred.
• 2 Years of Optical CNC machining experience and/or equivalent Optical CNC centering experience.
• 1 Years of CNC programming experience and/or 2 Years of conventional polishing experience.
• Knowledge of optical lens metrology and measurement equipment.
• Basic computer skills (Word, Excel, etc.) with strong/Advanced math skills.

Desired Technical Abilities

• Blueprint reading/GD&T.
• CNC programming skills.
• Strong analytical troubleshooting, problem solving, decision making skills.

How to Apply

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