About
Lumetrics, in Rochester, NY, develops and manufactures high precision thickness measurement and gauging systems for a wide range of industrial applications. We recently acquired ClearWave, and its CrystalWave and CLAS-2D product lines.

Position
We are currently seeking a motivated individual, with experience in optical and mechanical systems, who is able to successfully learn the processes and products to manufacture and test these high technology systems. The Manufacturing Technician is responsible for the efficient operation of the manufacturing processes for the ClearWave, CrystalWave and CLAS-2D products within the facility. Has knowledge of commonly used concepts, practices, and procedures within the optics manufacturing field. Regularly interfaces with the sales, engineering, purchasing and finance departments to obtain information regarding customer needs and resolve issues that may arise during the production process.

Duties and Responsibilities
- Work with and understand Bill of Materials for products to be assembled.
- Mechanical parts assembly and test.
- Lens and optical system alignment.
- Full system assembly and test.
- Motor mounting, testing and calibration.
- Write and revise incomplete Build Documentation as required or instructed.
- Perform final factory performance testing on built equipment and document results.
- Adhere to inventory management procedures.
- Product packaging and prepare for shipping
- Work closely with Engineering Department to diagnose and fix system problems.
- Responsible for return material troubleshooting, repair and shipment.
- Assist with manufacturing of other product lines, as needs arise.

Education / Experience / Attributes
- A.A.S. technical degree or equivalent experience.
- 2+ years’ experience in mechanical, optical or electronic manufacturing preferred.
- Proficiency with Microsoft Word and Microsoft Excel.
- Experience with electronic and optical test systems including VOM, oscilloscope, interferometer, wave meter.
- Proficiency with digital calipers, micrometers, and other manual inspection equipment.

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