



## LASER OPTO-MECHANICAL ASSEMBLY SPECIALIST

This position is responsible for performing a variety of optical and mechanical assembly operations on laser components and sub-assemblies of high complexity. Pay starts at \$14/hr.

### DUTIES AND RESPONSIBILITIES

- Perform laser component assembly, including solder or epoxy mounting, wire bonding, and lens alignment and soldering. Fine motor skills are required to manipulate small and fragile components under a stereo microscope.
- Perform fiber alignment, soldering, splicing, and connectorization.
- Perform quality inspection and testing on components and assemblies.
- Monitor equipment for operating parameters and calibrations. Notify supervisor of any problems.
- Inspect components for conformance to specifications prior to assembly.
- Use established quality tracking processes to ensure specific operations are within limits and that work quality is appropriate within work cells.
- Complete work orders and documentation on computer systems.
- Comply with quality systems procedures related to process and clean room operations.
- All work is performed in a cleanroom, and cleanroom attire is required to be worn.

### EDUCATION AND/OR EXPERIENCE

- High school diploma or general education degree (GED).
- No experience required.

Resumes should be submitted to [careers@sheumann.com](mailto:careers@sheumann.com).

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