



Date: January 2012

Position Title: Fiber Optic Assembler/Technician

Main functions:

- Sits at a bench, needs to be able to see very well and have very good manual dexterity.
- Learn and work with fiber optic component assembly, connectorizing, and testing fiber optic devices.
- In most cases, a small microscope and a spectrum analyzer are required for inspection and testing.
- The assembler gets up frequently to cut and measure fibers, making fiber connectors, solders electrical wires, and tests optical devices. No heavy equipment is used. Clean optical environment.

Reports to: Chief Science Officer

Duties:

- Fiber optic components and assembly
- Performs quality control tests on assembled optical fiber devices
- Will cut, connectorize, and test fiber optic cables
- Some soldering of copper electrical wires
- Assist Chief Scientist with experiments

Working conditions:

- Part time 15-30 hours a week will work around education schedule
- Product assembly, development and testing facility in a startup fashion
- Clean optical work environment
- Must have very good vision, very steady hands, and positive attitude

Employment Requirements:

- Prefer a college/technical trade student majoring in fiber optics and/or electronics
- Experience with fiber optics is a plus
- Electrical wire soldering is a plus
- Punctual, meticulous, and reliable
- Takes direction well
- Self-motivated, works well unsupervised
- Must be authorized to work in the US

Salary: 10.00 dollars per hour

Location: Silver Spring, MD

If interested, please contact:

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