



OPTEOS

Position Opening: Optical/Lightwave Engineer

(REF: SOE-08-02)

Location: Ann Arbor, MI

Contact: Human Resources

HR@opteos.us

Fax: (734) 996-3623

Opteos, Inc., a dynamic high-technology company specializing in Microwave-Photonics systems, subsystems, and services, is currently seeking multiple experienced optical or lightwave engineers with hands-on experience in optical system design and construction, and with special emphasis on optical-fiber-based systems and components.

Responsibilities will include designing, modeling, analyzing, constructing, and testing various optical-fiber-based sensor systems for commercial and defense applications. The candidate must have a solid understanding of fiber optics along with hands-on experience in optical fibers and fiber-based component assembly. Experience in nonlinear-optical devices/systems such as optical modulators, as well as with optoelectronic components, including laser diodes and photodetectors, is required.

Experience in optical-system prototyping, project leadership, and strong communication skills are considered beneficial.

Applicant should submit a resume and 3 references via e-mail to HR@opteos.us.

Key Areas of Responsibility

- Research and development of sensor systems based on optical-fiber-coupled devices
- Prototyping and testing customized fiber-optic sensor systems and products
- Participation in various R&D activities

Other Position Functions

- Work in multi-disciplinary engineering teams
- Support research efforts
- Potential to manage teams/projects/products

Education and Experience

- Ph.D degree in Optics, Electrical Engineering or Physics. Strong candidates with an MS degree and experience will also be considered. In either case, industrial experience is strongly preferred.

Personal Attributes

- Contributing team player
- Self motivated
- Professional work attitude
- Able to work within a schedule and meet deadlines

Compensation

Opteos, Inc. offers a competitive salary, a 401(k) Savings Plan with a company matching contribution, and comprehensive health/dental insurance benefits.