



## Exciting Engineering Internship Opportunities at COTSWORKS

COTSWORKS is seeking electrical or mechanical engineering interns looking to learn about and contribute to our growing Mil/Aero market for in-house designed and manufactured optoelectronic products and solutions.

COTSWORKS' Internship Program incorporates experiential learning that allows the intern to couple academic knowledge with practical situations in the workplace. The program may engage interns anywhere in the product design/production process (i.e., testing and applications to production, quality management, and process control) while simultaneously allowing them to contribute to the further development of COTSWORKS' products platform. Upon graduation, potential full-time job opportunities at COTSWORKS may include Electrical Design Engineer, Mechanical Design Engineer, Manufacturing Process Engineer, Optics R&D Engineer, or Optical Applications Engineer.

**COTSWORKS, INC.** designs and manufactures rugged optical components and subsystems to operate in harsh environments. Products are utilized worldwide in commercial and military aerospace, military tactical, oil and gas, and other industrial markets. Over 100,000 mission-critical rugged optoelectronic and interconnect products are produced yearly in our state-of-the-art manufacturing facility. The company maintains a quality program with ISO 9100:2015 + AS9100D Certification and ATEX-compliance.

### Your tasks may include:

- **Design Engineering:** Work within a team of engineers who design and implement new products within existing product lines, and/or with teams within our testing and prototyping labs.
- **Manufacturing Process Engineering:** Work in our Highland Heights manufacturing facility gaining direct exposure to the day-to-day operations of our three production floors.
- **Applications Engineering:** Work with a team of outside sales, customer support, and other applications engineers to support pre- and post-sales design of COTSWORKS products into our customers' products.
- **Product Marketing:** Gain exposure to the bridge between sales and engineering related to new product design from conceptualization to development of innovative new products or modifications to existing products – balancing engineering design, functional requirements, customer needs, and aesthetic appeal.

### Qualification requirements include:

- Enrolled as a full-time student in an accredited college or university and pursuing an engineering degree – electrical or mechanical engineering preferred
- Sophomore to Senior level in undergraduate coursework, ideally.
- Utilizes all available resources and tools (research databases, internet search engines, and MS Office) to summarize, develop, and present research data on a project-by-project basis.
- U.S. citizenship required.

**Have we piqued your interest or raised your curiosity?** If so, join our industry leading team as we grow and help change how communication systems are made in aircraft and military applications. Contact us to see if an internship at this cutting-edge organization, with exciting applications and customers, could be for you!

**Apply online by uploading your resume at [www.cotsworks.com/careers](http://www.cotsworks.com/careers).** COTSWORKS provide equal employment opportunity to all employees and applicants.

