



Exciting Career Opportunity for a Manufacturing Process Engineer

COTSWORKS is looking for career minded individuals to support the exciting and growing Mil/Aero market for our in-house designed and manufactured optoelectronic products and solutions.

COTSWORKS seeks a **Manufacturing Process Engineer** (Electrical Engineering) to perform a variety of tasks for our production floors related to the manufacture, testing, and data collection of fiber-optic transceivers and cable assemblies. This position is key in the technical analysis of product reliability, quality and performance issues in use by our customers. The Manufacturing Process Engineer will also support design and documentation needed to advance the production capability and throughput of the COTSWORKS' Operations department. The job is a full-time, salaried position, and the work location is the Highland Heights, Ohio, headquarters.

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:

- Provides operational support for Production by sourcing, maintaining, and repairing tools, equipment, and fixturing.
- Creates and manages technical work instructions and build procedures relevant to production processes.
- Creates, improves, and manages build procedures and BOM requirements.
- Uses the ERP system to generate reports and data analysis relevant to production processes and throughput.
- Provides sales support by creating and/or verifying customer-use CAD models, technical drawings, etc.
- Coordinates interdepartmental efforts and requirements (i.e., budgeting time, cost, and resources) for new product releases or improvements.
- Trains technicians on new or updated processes.

Your Qualifications:

- BS in Electrical Engineering or Electrical Engineering Technology
- Four (4) years of manufacturing and/or mechanical engineering experience or equivalent experience.
- Two (2) years of CAD design experience in a manufacturing environment or a relevant combination of education and experience.
- Proven ability to successfully build fiber cable products.
- Knowledge of ISO 9001/AS9100 practices and documentation.
- Proficient with common office productivity tools, equipment and software (i.e., Microsoft Suite, SolidWorks).
- Proficient in analytical, problem-solving, and critical thinking skills and highly detail-oriented.
- Organizational, time management, and project management skills with the ability to manage competing priorities and deadlines.
- Proficient in writing, verbally communicating, and presenting to various types of audiences.
- Ability to build relationships while working with diverse groups in a collaborative manner.
- 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 a career in this cutting-edge organization with exciting applications and customers could be for you!

Apply online by uploading your resume at www.cotsworks.com/careers. COTSWORKS provide equal employment opportunity to all employees and applicants.

