

Position: Quality Engineer

Summary/Objective

The Quality Engineer position will work with Engineering to develop and enhance quality standards across our product line. This position works closely with the engineering team and customers to launch new products and processes. In addition, this position leads corrective action and continuous improvement activities in collaboration with the company's quality vision and strategy.

Essential Functions

- Inspects and approves incoming materials, machined and COTS incoming parts, in-process production, and finished products by confirming specifications, conducting visual and measurement tests. Acts on rejected items and assemblies to ensure corrective actions.
- Implements, maintains, and audits company quality systems.
- Communicates quality issues to production/engineering personnel.
- Develops procedures and methods for inspections on new and existing products.
- Documents inspection results by completing reports and logs, summarizes re-work and waste, and inputs data into quality database.
- Keeps measurement equipment operating by following operating instructions and calibration requirements, and calling for repairs.

Work Environment

The Quality Engineer has frequent interaction with Engineering, Production, Documentation, and Sales. Most work is performed in the production and manufacturing environment. While performing the duties of this job, the employee must wear appropriate personal safety protection equipment.

Physical Demands

The employee will be required to stand or walk in the production areas and sit at a desk. The employee must frequently lift and/or move up to 10 pounds and occasionally lift and/or move up to 25 pounds.

Required Education and Experience

- Bachelor's degree in an engineering field or equivalent work experience.
- Prior use of measuring tools such as: calipers, micrometers, go/no go gauges, and height and depth gauges.
- Strong blueprint reading skills and good knowledge of tolerances and finishes.

- 1-3 years of experience in a quality role preferred.
- Strong knowledge of statistics preferred.
- Experience implementing a Quality Improvement program.

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties, or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice.

To Apply:

- Resume should be submitted to jobs@mclanelabs.com.
- **Candidate must be legally authorized to work in the United States.**
- This position will be based in our East Falmouth, MA facility, which is a smoke-free work environment.
- This is a full-time position with a competitive benefits package. Equal Opportunity Employer (EOE).