



Quality Engineer

Leading the LED Industry Since 1992

Leotek Electronics USA LLC., located in California's Silicon Valley since 1997, and celebrating over twenty years as an LED lighting manufacturer, is globally recognized as a pioneer in light-emitting diode technology. With millions of LED products installed worldwide, Leotek offers a substantial history of proven performance. The company manufactures innovative LED lighting products for applications encompassing traffic and transit; street and area; petroleum, convenience, grocery and retail stores.

Leotek is committed to developing emerging solid-state technology that offers greater longevity and environmental viability than traditional lighting sources, while reducing energy consumption and maintenance costs. In 2007, Leotek was acquired by Lite-On Group, a multi-billion dollar electronics manufacturing conglomerate.

Location:

San Jose

Department:

Operations

Summary of Responsibilities:

The Quality Engineer plans and designs manufacturing processes and maximizes efficiency by analyzing the layout of equipment, workflow, assembly methods, and work force utilization. The Quality Engineer determines parts and tools needed in order to achieve manufacturing goals according to product specification. Will have a working knowledge of commonly-used concepts, practices, and procedures within the manufacturing field and will use instructions and pre-established guidelines to perform job functions.

Job Responsibilities:

- Develops implements and maintains methods, operation sequences and processes in the manufacturing or fabrication of parts, components, sub-assemblies and final assemblies.
- Interfaces with design engineering in coordinating the release of new products.
- Estimates manufacturing costs, determines time standards, and makes recommendations for tooling and process requirements of new or existing product lines.
- Maintains records and reporting systems for coordination of manufacturing operations.

Job Requirements:

- Bachelor's degree in Engineering or college graduate with solid work experience in the related industry
- Experience as a Quality Engineer, industrial Engineer, or related role
- Process improvement and lean manufacturing knowledge and experience
- Ability to determine Bill of Materials (BOM) and work procedures
- Excellent interpersonal and communication skills
- Ability to effectively communicate and present technical information
- Must have demonstrated leadership abilities and ability to manage others.
- Intermediate to Expert knowledge of MS Office suite to include Excel, Word, Access, Outlook and ERP/MRP/WMS systems



- Process Measurement - Basic expertise to identify and create qualitative or quantitative measures of success and failure
- Analytical abilities - Skill and expertise to collect, organize, synthesize, and analyze data, summarize findings; develop conclusions and recommendations from appropriate data sources.

Supervisory Responsibility:

None

Travel:

None

Leotek Electronics USA LLC has work environment that promotes diversity, equal opportunity, embraces change, and provides leadership opportunities to its talents.

If you are looking to make a move and are highly motivated professional who welcomes new challenges, take a look at our career page by visiting www.leotek.com.