



Position: Manufacturing/Quality Engineer

Somerville, MA

LineVision Inc. is working to monitor, optimize, and protect the world's critical energy infrastructure with advanced sensor and analytics platforms. We are a rapidly growing technology company, helping utilities around the world to increase the flexibility, efficiency and safety of their grids for a cleaner and electrified future.

We value and benefit from the wide-ranging perspectives that come from a diverse and inclusive work environment and encourage all qualified candidates to apply, particularly those from groups that are under-represented in the energy sector.

The Role:

At LineVision, we have several custom sensor technologies we develop and manufacture which are a basis for our product offerings.

The Manufacturing/Quality Engineer will be an integral member of LineVision's Engineering team and will work closely with the Director of Engineering to ensure that our supply chain and manufacturing processes are smooth, and the products are of the highest quality.

This position will report to the Director of Engineering, and work closely with Engineering, R+D, and Operations, in and around our Somerville office.

We're looking for a hands-on, collaborative, organized, flexible, detail oriented communicator with experience in bringing up new products through the manufacturing process, and building quality systems. You should be a self starter who is comfortable with working with multiple stakeholders, wearing the many hats required in a startup environment, and learning new things. You will have broad latitude and be leading the day-to-day manufacturing discussions while working on developing our quality systems.

Core Responsibilities

- Oversee day to day technical relationships with contract manufacturers around product and process development.
- Track product quality control and quality issues.
- Support fulfillment, purchasing, and design engineering.
- Suggest and implement best practices around the above to be rolled out as we grow.

Within Three Months, You'll

- Assist in incoming inspection, and evaluating issues with our new products, and resolve them before they head out to the field.
- Dig into issues with our contract manufacturers, and work to improve our existing products.
- Work with our designers and contract manufacturers to bring up the manufacturing and testing processes on our new products.
- Help our fulfillment team to put the quality processes in place before we ship products.



LineVision Inc.
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Somerville, MA 02143 USA

Within Six Months, You'll

- Continue to build our product quality processes and work with manufacturers and designers to resolve issues.
- Help manage communications with contract designers.
- Build out our design and manufacturing documentation practices to reduce confusion and bring up new products.
- Bring new designs through the DFM and manufacturing bring-up process.

Within a Year, You'll

- Propose how we can scale our manufacturing operations through AQL and outsourcing.
- Scope how we can up our game to meet industry quality standards such as ISO9001.
- Did I mention new products?

Some of the Tools/Technologies you will touch:

Cellular IOT, PCBA, Box Build, Firmware, IPC-610a, LiDAR, Git, AQL, BOM Management, CE and FCC certification.

Bonuses for:

Bringing new technologies to market, Test fixture development, Python, Linux, Scripting, AWS/Database, electrical design and troubleshooting, firmware programming and testing, familiarity with fulfillment systems, RMA's, product lifecycle, startup experience.

Qualifications

- B.S. in engineering or a related technical degree, M.S. preferred, or equivalent.
- 5+ years of related experience
- Experience with the full product lifecycle, from working with design teams to bringing up new products with a manufacturer, to working with production and quality issues once a product is in production.
- Occasional travel to manufacturing partners, remote offices and/or customer install locations.

This is your chance to be a leading voice on a rapidly growing engineering team and shape how utilities tackle some of their most significant challenges.

LineVision offers all team members equity through our Employee Stock Option plan. We also offer health insurance benefits, a 401k plan, a trust-based vacation policy and a highly collaborative team environment.

LineVision Inc is an EEO/Affirmative Action Employer and does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, protected veteran status, disability or any other legally protected status. For more information, visit <http://www.linevisioninc.com>

To apply send a resume and cover letter to apply@linevisioninc.com with Manufacturing/Quality Engineer in the subject line.