



Manufacturing & Supply Chain Quality Engineer

Kiva Systems, Inc. is a rapidly growing Boston area robotics company that is revolutionizing supply chain operations. The Kiva Mobile Fulfillment System uses hundreds of mobile robots to automate distribution centers, dramatically increasing both productivity and flexibility. Our customers are national retailers, large catalog operators, e-commerce and other companies that ship direct to consumers, businesses and retail stores. Please see www.kivasystems.com for more information about us.

Kiva Systems is seeking a talented and motivated quality engineer who is responsible for product and process quality through identifying and implementing Quality Programs, systems and process improvements. The ideal candidate will be a team player with excellent communication skills and proficiency in utilizing quality tools (e.g. Root Cause Analysis, Process Mapping, SPC, QFD, FMEA, etc.) to solve problems and drive continuous improvement efforts in an electro-mechanical manufacturing environment. Candidates for this position should be incredibly sharp and possess the desire, drive and energy that is needed to launch innovative new products on short time lines. This position reports to the Vice President of Manufacturing Operations and is responsible for:

Primary Responsibilities:

- Develop quality plans, tools, processes and systems to measure and improve supplier, manufacturing, and customer quality levels
- Lead and facilitate failure reviews for product and process non-conformances
- Lead, manage, and process customer, product support, and vendor RMAs
- Perform and lead Corrective Action and Continuous Improvement efforts/projects
- Develop Quality System process documentation to support ISO 9001 Quality System Certification
- Perform process studies as needed and required:
 - To determine process baseline for improvement efforts
 - To drive root cause corrective actions for process and product non-conformances
 - To define required process controls to ensure process quality
- Participate and support Product Design Teams for product quality and to lead the use of quality tools (e.g. FMEA, QFD, etc.) when needed and required
- Manage Quality Training for quality awareness and quality tools

Qualifications:

- 5 to 10 years of experience as a Quality Engineer in a Manufacturing environment, ideally with electro-mechanical products and components
- Direct experience with ISO 9001 Quality Systems, TQM and/or Six Sigma
- Proficient in Quality Engineering Tools and Methods, as well as Lean Manufacturing
- Use and familiarity with databases and an ERP system
- Focus on details and paperwork
- Excellent computer, written and oral communication skills
- Strong organizational and planning skills
- Ability to lead and motivate teams
- Desire and energy to work in a fast-paced startup environment – “roll up the sleeves” and “can-do attitude”
- Proficient in MS applications
- BSEE, BSME, or BSIE

Please send qualified resumes to jobs@kivasystems.com and include your name and the position on the subject line.