Therma-Tru Corporation Position Description

Job Title: Associate Process Engineer
Location: Butler, IN

Located in Northeast Indiana, Therma-Tru Doors is currently seeking an Associate Manufacturing Process Engineer at our Butler, Indiana plant.

Therma-Tru is the leading entry door brand most preferred by building professionals. Founded in 1962, Therma-Tru pioneered the fiberglass entry door industry, and today offers a complete portfolio of entry and patio door system solutions, including decorative glass doorlites, sidelites and transoms, and door components. The company also offers low maintenance Fypon® polyurethane and PVC products. Headquartered in Maumee, Ohio, Therma-Tru is part of Fortune Brands Home & Security, Inc which includes Moen, MasterBrand, and Master Lock companies.

Therma-Tru offers a safe, clean, service, and quality driven environment that empowers associates to bring new ideas forward. Our culture is focused on continuous improvement and customer satisfaction while maintaining a strong work/life balance for our associates. Therma-Tru is committed to advancing the industry with quality products that hinge on performance and open the door on elegance. Open the door to your future with Therma-Tru.

As an Associate Manufacturing Process Engineer, you will with guidance from a senior engineer lead quality and productivity improvement projects tied into the plants overall OEE performance metrics, using continuous improvement tools including DMAIC, 5 Why, Root Cause Analysis, and Value Stream Mapping. You will actively take part in root cause analysis, process documentation, and implementation of corrective actions to solve problems. You will work with and lead dynamic teams to prepare and implement capital improvement projects and drive development of capable and robust products and processes. Work in multiple areas of focus. Will be considered the SME for a single area. Recommends improvement projects. Works along side more experience Engineers to justifies and deploys new process methods and or equipment. Leads smaller cross functional team improvement projects.

Responsibilities:

- Become subject matter expert (SME) for one or more processes, i.e. adhesives, foam, molding, roll forming, SMC, steel stamping, machining, etc.
- Design, develop, launch and control robust manufacturing processes and process improvements
- Develop standardized documentation including one point lessons, visual aids, and work instructions
- Develop and execute process improvement projects aligned with corporate and plant goals
- Provide accurate and timely project reporting to internal and external stakeholders
- Identify and resolve process and quality related problems for assigned processes
- Optimize current processes and identify emerging technologies for future implementation
- Apply process-specific best practices across a focused level of operational needs, processes, and production lines
- Coach, develop, and mentor co-ops
- Perform other duties as assigned

Requirements:

- 4 year engineering degree preferred, or commensurate experience required
- Engineering experience in a manufacturing environment
- Demonstrated track record of successful project execution and applied leadership
- Excellent presentation, verbal, and written communication skills
- Training experience including materials development, leading and facilitating
- Ability to work in a cross functional team environment
- Knowledge of Lean and 6 Sigma tools
Candidates for positions with Therma-Tru must be legally authorized to permanently work in the United States. Verification of employment eligibility will be required at the time of hire. Visa sponsorship is not available for this position, including student visas.