

Senior Product Engineer

Our client, Rex Materials, is seeking a Senior Product Engineer for their Michigan location. This professional engineer is an independent thinker, a critical thinker who is innovative and creative and values learning. She/he has realistic expectations when setting goals and schedules, is good at using resources, keeps his/her commitments and works the plan. He/she is honest and acts with integrity and seeks win-win solutions. Well organized, this person is accountable, a good time-manager, and she/he cares about people and works well with others. This good listener has good work/life balance, is community-minded, and collaborates with others. A humble leader, he/she values teaching others and learning from failures.

The duties and responsibilities for this excellent communicator include, but are not limited to, • responsibility for designated products, • complete and clear product specifications, • cost impact of all changes and ensuring cost updates are conveyed to Sales. This flexible person is also responsible for • delivering capable and sustainable processes through collaborative efforts with Product Design Engineering & Operations, • creating and managing project plans for new product release/new product development aligned with market strategy, and • ensuring timely response to issues arising from process and/or material changes, quality, packaging, business systems or manufacturing capabilities, This detail-oriented person is responsible for • training/mentoring others, • serving as applications/technical advisor to Sales, Engineering & Operations, • approving Plant variance requests (process & design), • working with Plants to ensure product can be produced – conveying new product specifications and processes Also, • responding to customer issues/complaint resolution, • maintaining technical relationships with customers & suppliers, • recognizing and exploiting opportunities for improvements in quality, productivity and manufacturing friendly designs, • assists with volume and capacity planning; • ensuring that only good parts leave the facility by identifying critical specifications or process steps through monitoring, organizing his/her ideas to create accurate and articulate presentations.

This decisive leader must have a BS in an engineering discipline and at least three years of experience in related role in a manufacturing company, be proficient in project planning and MS Office applications, and able to travel domestically and international. It is preferred that this self-aware and responsive person have a BS in Electrical or Mechanical Engineering and five years experience in related electrical applications (resistance heating); experience in costing, estimating, quoting, Ceramic fiber heater, application engineering, recording macros & editing in VBA and C++, and working in cross-functional and cross-site teams; be familiar with ERP, PDM, MRP software, TOC, and product/equipment design; and be proficient in Solidworks 2018.

If you want to be part of a dynamic team in a highly successful company, are community-minded and are driven to achieve success personally and for your team, send a narrative letter about yourself with a current resume to:

Bob Spence, Consultant
bobsp@mac.com