



Job # 2070

Manufacturing Process Development Engineer

Company Overview

Xunlight Corporation, a technology spin-off from the University of Toledo, engages in the development, manufacture, and marketing of photovoltaic modules that convert sunlight into electricity. The company develops thin-film silicon based photovoltaic products and manufacturing equipment for high throughput production of flexible and lightweight photovoltaic modules at low cost.

Job Description

This position will be responsible for manufacturing process development to participate in the development and scale-up of its module manufacturing process

Job Responsibilities

- Development and implementation of new manufacturing process steps
- Improvement of process equipment and techniques
- Design and run experiments, collect and analyze data on a daily basis
- Source materials and equipment to implement new and improved processes

Job Requirements

- B. s. in Engineering or Sciences.
- Minimum 5 years hands-on experience in new process or product development
- Understanding of statistics and experience with SPC tools, techniques and software
- Experience in at least one technical skill(e.g. net programming, machining) a plus
- Up-to-date computer skills and expert in Excel
- Must be willing and able to work with industrial equipment and chemicals
- Must be able to lift and transport up to 50 lbs., visual acuity sufficient for computer and lab instrument use
- Enthusiastic about hands-on-work

Please submit resume and cover letter, salary history and requirements, and contact information for 3 business references by email to hr@xunlight.com. Please refer to Job# 2070 in subject line. No phone calls please.