



## Job # 2029 Solar Cell & Module MFG Process 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 leading a thin film solar cell and module process team to achieve manufacturing goals of high quality, yield throughput and low cost.

### Job Responsibilities

- Solar cell and module process improvement
- Establish baseline manufacturing processes in different stages
- Module failure mode analysis and problem solving
- Documentation of all PV cell & module manufacturing processes
- UL, IEC, and TUV Qualification tests
- Training program formation for production operators
- Supervise junior engineers to achieve the manufacturing goals
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**Job Status:** Full time

### Job Requirements:

- Minimum 5 years professional hands-on experience in solar cell and module manufacturing process
- Minimum 3 years experience of dealing with ISO, UL, IEC, and TUV certification processes
- 2 years or more technical supervision experience is required
- BS degree in engineering and PV manufacturing experience required.
- Thin film PV experience is preferred.

Please submit resume, cover letter, desired salary and contact information of 3 references by e-mail to Human Resources at [hr@xunlight.com](mailto:hr@xunlight.com) Please visit our website for all current career opportunities.

WWW.XUNLIGHT.COM