



Job # 2021

Facility Engineer/Manager

Company Overview

Xunlight Corporation, headquartered in Toledo, Ohio, 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 facility engineering and maintenance. This position will report to the Senior VP, Engineering.

Job Responsibilities

- Engineer and maintain facilities
- Manage facility projects
- Develop and specify power requirement and distribution, emergency power system, lighting system, chilled water system,
- DI water delivery system, compressed air system, HVAC, gas storage facility, and permit application for manufacturing.
- Hires qualified contractors to perform facility related projects to support the manufacturing operations
- Coordination of installation and commission of new equipment and/or facilities
- Develop and maintain all facility preventive maintenance programs
- Communicates with internal departments to understand their needs related to facilities for better performance
- Obtaining building permits
- Contractor selection
- Provide emergency support to the facility
- Develop and monitor facility building schedule and budgets
- Supervise in house routine maintenance
- All other duties as assigned

Job Requirements

- Over 10 year's professional hands-on facility engineering experience in facility design for high volume manufacturing in high-tech industries.
- Project management experience
- Knowledge of OSHA safety standard and Engineer standard is required
- Comprehensive knowledge of HVAC, pneumatic control system, AC power distribution, generators, UPS systems will be helpful
- PV or semiconductor industry manufacturing facility experience would be strongly preferred
- Electrical, mechanical, and gas handling background would be a plus
- BS degree in Engineering is required. MS would be preferred

For consideration, please submit resume and cover letter as well as salary requirements and contact information for three business references to HR@xunlight.com. Please refer to Job #2021 in subject line. No phone calls, please.