

Job Summary

SunPeak, a Madison, Wisconsin-based solar photovoltaic (PV) developer is looking for a full-time Electrical Engineer to join the Engineering Group and design photovoltaic solar systems. Exceptionally qualified individuals will have the opportunity to be a part of a company willing to invest in the right, motivated person with nearly unlimited growth potential. This is a newly created position focused on design with an opportunity for the individual to grow into other areas of the business.

Essential Job Functions

- Design photovoltaic solar systems and their interconnection to facilities.
- Develop and review construction drawings and specifications.
- Work with and manage engineering consultants for disciplines and areas where SunPeak is not licensed or competent.
- Support Business Development department with engineering related requests, such as preliminary designs, feasibility studies, cost estimating, and technical support items.
- Research emerging technologies and keep on top of current industry trends.
- Establish design standards solar PV systems
- Participate in corporate initiatives and improvements.
- Collaborate with other corporate disciplines, such as Business Development, Construction, Project Management, Marketing, Safety.
- Technical writing, including standard operating procedures.

Requirements

- Minimum Bachelor's Degree in Electrical Engineering
- 0-3 years of design/consulting experience preferred
- Knowledge of the National Electrical Code (NFPA 70)
- Knowledge of construction drawing standards
- Knowledge of office procedures and Microsoft tools
- Knowledge of AutoCAD
- Excellent verbal communication and writing skills
- Professional composure in all company contact
- Self-directed organizational skills
- Must be able to adapt and adjust quickly to changes
- In-office role in Madison, WI with hybrid options after 90 days
- Interested in pursuing EIT/PE licensure

Compensation and Benefits

This is a full-time position with competitive pay and benefits including health insurance, 401k eligibility, paid time off, and annual team bonus. Salary will be determined based on candidate experience.

To apply for this position, please send a resume and cover letter to careers@sunpeakpower.com.

More about SunPeak

SunPeak is a commercial solar PV developer headquartered in Madison, Wisconsin. We have the capability to professionally assess feasibility, design, engineer, install, commission, and maintain solar systems that provide decades of emission-free electricity from the sun. SunPeak has installed some of the largest solar projects in the Midwest and is quickly expanding its customer base throughout the nation.

Our company is built on a strong work ethic and has a team-oriented culture. We provide our employees with the tools and mentoring to grow and succeed in their careers. Solar energy is one of the fastest-growing industries in the nation with limitless potential in the future. We believe that clean energy can and should be available to everyone. If you desire to join a team of dedicated individuals and have a positive impact on our environment, we want to hear from you!