

## **Position Description: Solar PV System Engineer**

**Location:** Manila, the Philippines

**Status:** Full Time, Fix Contract

**Job Category:** Structure Design/Engineering/Product

**Industry:** Renewable Energy/PV Solar/Clean Energy

**Education Required:** College's Degree or other relevant qualifications

**Experience:** as a minimum 2~3 plus years solar PV systems and products' design is preferred

### **About Clenergy:**

Clenergy is a leading manufacturer of high quality, versatile solar PV mounting products and solutions for commercial, residential and utility-scale customers. Originally founded in Melbourne, Australia in 2004, Clenergy became a Sino-Australian joint-venture in 2007 with its Headquarters now located in Xiamen, China. Clenergy currently employs in excess of 400 people worldwide.

### **The Position**

Now we provide an opening for a Solar PV System Engineer, which is to provide solar energy system design and product to external customers and internal Solar PV System staff. Your role will be responsible for all aspects of engineering design, analysis and development of new and advanced solar PV systems.

You will work closely with our global team, key customers and partners and with local certification and industry bodies. The individual must be interested and able to work in a multi-national and cultural environment to draw on resources in other locations. In addition to providing a climate for professional growth, Clenergy offers a competitive salary package.

### **Duties and Responsibilities**

#### **1. PV system Design and Support:**

- Product technical support for Solar PV System, Distributors and Partners.
- Solution design for commercial/utility scale projects.
- Internal product supports.
- Assist Superior Manager as directed.

#### **2. Engineering Support:**

- Coordination between R&D team and manufactures to ensure the manufacturing process, quality control process comply with ISO 9001.
- Work with manufactures and our Suppliers to continuously improve processes by implementing new technologies and methods.

- Manage the products to ensure that they comply with regulatory requirements.
- Product life cycle management from concept design to product retirement.
- Market research, understand the products available in the markets.
- Manage the product Regulatory Requirements for the markets.
- Competitive analysis.
- Marketing strategy and promotions.
- Provide market intelligence to R&D team for product development.
- Prepare product marketing and technical collateral.
- Product approval/ testing to comply with the Regulatory Requirements.
- Product technical training.

### **Knowledge and Skill Requirements:**

- Mechanical or Electrical degree or equivalent experience with minimum 1~2 years in a product management/design/technical support environment, preferably in renewable energy industry.
- Knowledge of solar power system design, including grid-tie and off-grid/battery backup solutions preferred.
- Mechanical knowledge of solar mounting systems.
- Thorough knowledge of renewable energy market and regulations in worldwide countries.
- Strong organizational skills with attention to details.
- Strong problem solving skills.
- Ability to provide a professional presentation to consumers, dealers, distributors and service providers.
- Strong customer service skills and a desire to provide an exceptional level of service to all customers, internal and external.
- Must have a drive to be the best in all we do. Overseas trips may be required for training and meetings.

**If this describes you and you want to work for a company that delivers quality products, innovation and exemplary service to its partners then please apply now at [hr@clenergy.com.cn](mailto:hr@clenergy.com.cn) , with the cover letter and resume, thank you!**