

**Job title:** Manufacturing Engineer

**Job responsibilities:**

- Work with external sub-contractors, vendors, and suppliers to identify any shortcomings and propose process improvements.
- Develop and maintain statistical process control (SPC) to ensure process and product quality.
- Maintain tooling and equipment in the factory.
- Support, update and generate various engineering and production documentations.
- Design experiments and perform data analysis for manufacturing processes and products.
- Provide data-oriented reports and analyses.
- Provide quality control system and program.
- Support production planning and supply chain.
- Be hands on in troubleshooting, analysis, and improvement of processes.
- Create clear and concise documents including but not limited to design specification, user manual, and work instructions.

**Qualifications:**

- Minimum of bachelor's degree in mechanical engineering, chemical engineering, electrical engineering, industrial engineering, material science, mechatronics, physics, or related disciplines.
- Able to reside in Cambodia for more than 80% of the time.
- 0-5 years of working experience.
- Awareness of safe working principles.
- Ability to make technical decisions methodically.
- Highly motivated, honest, high integrity, and excellent work ethics.
- Adaptable, analytical, positive attitude, a good team player and have good communications skills.
- Good command in English.
- Additional skills below would be advantageous:
  - Good command in Chinese and/or Khmer will be given preferential consideration.
  - Experience with data analysis software such as JMP, Python, etc.
  - Experiences with Arduino, Raspberry Pi, and programming languages such as Python is a plus.
  - 2+ years of experience in solar manufacturing settings will be a plus (but not required)

**Benefits**

- Competitive salary/benefits package based on experience.
- Great exposure to high technology processes, know-hows, and supply chain
- Excellent career opportunity to establish yourself professionally in a fast-growing company.
- Opportunity to work with some of the best-known personalities and customer base in the industry.
- Will be trained directly by industrial/engineering experts across the world.
- Be a member of a highly innovative, motivated, and open-minded team.

**About the company:** A solar company headquarters in California, USA.