**Industrial Engineer**

Our solar startup [INSOLAR](https://getinsolar.com/) is looking for a creative and ambitious Industrial Designer. The qualified individual will design efficient systems that integrate workers, information, machines, energy and materials to make products or provide services as well as equipment to coordinate production planning to minimize production issues and costs while ensuring products meet quality standards.

Responsibilities include, but are not limited to:

* Review production information to understand methods and activities in manufacturing and services. This includes, but is not limited to, production schedules, process flows and engineering specs.
* Design control systems to minimize and resolve production issues and project costs.
* Create systems and plan production to ensure all products meet quality control standards.
* Develop standards for production and design by working with clients and management.

Important Skills/Traits:

* Knowledge of production processes, costs, quality control, raw materials and other methods for maximizing the efficient manufacture and distribution of goods.
* Advanced knowledge of machines and tools, their designs, uses, repair and maintenance.
* Ability to design and understand precision technical plans, blueprints, drawings and models.
* Knowledge of the ways various systems interact and how changes in operations, the environment and other conditions will affect outcomes.