



Design and Engineering Department
Job Position: OQ Engineer

To Applicant;

EnergyScape Renewables is growing and we need your help! Join a winning team- A leader in Solar Design & Engineering Services, we provide solar PV designs, drafting, modeling, engineering, and quality checking services to some of the leading solar installation companies in the USA. This rapidly growing company has historical success in all markets and is looking to continually grow the portfolio through the addition of motivated and enthusiastic team members.

EnergyScape Renewables is looking for a Quality Control Engineer to join our Engineering & Design Department located at our Branch office in [_____]. We are looking for result-oriented candidates with a passion in the renewable energy industry. QC Engineer is responsible for the quality of project deliverables, client and company design standards, and assurance of EnergyScape renewables designing standards. The QC Engineer will review designs and check for errors and confirm client, company, AHJ, and Utility standards for accuracy. This position requires an ability to think critically, collaboration with individuals and teams, and a passion for delivering high quality results.

Responsibilities

- Understand and review all Authority Having Jurisdiction (AHJ) and Utility Requirements in companies database to ensure design quality.
- Understand and review all client specific design standards.
- Ensure, document, and comply with all local and national code requirements.
- Review and be familiar with balance of system (BOS) components and their technical requirements. Provide technical support when needed.
- Review design packages (cover sheets, plot plans, roof plans, electrical plans, attachment details, elevation details, electrical line diagrams, wiring calculations, labels, placards, equipment specs) for technical errors.
- Review and modify drawing sets in AutoCAD and customer software tools.
- Develop and execute quality assurance feedback loop to design engineers and implement process control, improvement, and record keeping of designer errors.
- Track and manage numerous projects, and communicate milestones to appropriate parties
- Communicate and interact effectively and professionally with co-workers, management and customers.

Requirements

- Requires minimum 4-year degree (Engineering or Design field preferred)
- 2-3 years experience with CAD. Proficient with AutoCAD software.
- 2-3 related work experience.
- Familiar with national codes and standards
- Experience with Microsoft Office Suite and Adobe PDF Pro Suite (replacing sheets, creating PDF's)
- Experience or Knowledge of building practices.
- Experience with Salesforce CRM preferred
- Willingness to learn, listen to direction, yet not be afraid to ask questions. Ability to Learn.
- Can handle multiple tasks at once.
- NABCEP certification not required but is a plus
- Willingness to work on Saturday as needed

PHYSICAL DEMANDS

- Ability to perform normal office duties
- Ability to operate office equipment including computers
- Ability to interact and participate in meetings

Job Location :

BENEFITS :

Competitive Pay structure

Employee Provident Fund

Health Insurance

Opportunity for Personal & Professional Growth

Paid Holidays