



Solar Designer/Estimator

Summary:

Our Solar Designer uses industry leading design software to design and simulate residential and commercial solar arrays. The Solar Designer uses photos and measurements taken by our Site Assessors to create proposal-ready solar designs, with appropriate hardware and BOS components, as well as electrical schematics to accurately price systems for Sales Consultants.

Key Duties:

- Draft and revise plans for photovoltaic solar systems for residential and small commercial-scale systems utilizing Helioscope.
- Document and apply building and electrical code requirements across local jurisdictions.
- Create solar layout mockups and drawings as requested.
- Communicate effectively with sales consultants, site inspectors, and project managers to develop the right system for each client.
- Other duties as assigned.

About You:

You're a problem-solver with strong knowledge of engineering or construction. You work well independently but have strong communication skills and want to be part of a team. You're detail-oriented and can switch contexts and meet deadlines reliably.

Key Qualifications

- Deep understanding of construction, mechanical and electrical design required
- Excellent problem-solving skills
- Good attitude, excellent verbal and written communication skills
- Ability to prioritize & multitask
- Deadline and detail-oriented
- Experience in construction or mechanical engineering preferred
- Experience in PV drafting preferred

To Apply: Email a cover letter and resume to apply@halosolar.net

Halo Solar is proud to be an Equal Opportunity Employer. Our hiring practices provide equal opportunity for employment without regard to race, religion, color, sex, gender, national origin, age, United States military veteran's status, ancestry, sexual orientation, marital status, family structure, medical condition including genetic characteristics or information, veteran status, or mental or physical disability so long as the essential functions of the job can be performed with or without reasonable accommodation, or any other protected category under federal, state or local law.

Halo Solar reserves the right to modify, interpret or apply this job description as appropriate in its business judgment. This job description does not mean that these are the only duties, including essential duties, to be performed by the employee occupying this position. Employees will be required to perform any other functions or duties assigned to them by management. This job description is not an employment contract, implied or otherwise. The employment relationship remains "at-will."