



December 9, 2015

Taitem Engineering, PC is receiving applications for a full-time PV System Engineer to work in our Renewables Department. This position involves electrical design and site layout for solar photovoltaic (PV) projects, both residential and commercial.

The ideal candidate will be a person with the following attributes —

- electrical design experience;
- passion for renewable energy;
- good communication skills, both speaking and writing;
- proficient in AutoCAD, SketchUp, and Visio;
- works well on a team;
- detail oriented;
- knowledgeable about general construction practices including framing and roofing
- understands the National Electric Code; and
- committed to high-quality work.

**Position Title:** PV System Engineer

**Timeline:** Qualified candidates are encouraged to apply immediately. Cover letters and resumes must be received by January 15, 2016.

**Company:** Taitem Engineering is a progressive engineering firm and certified B corporation based in Ithaca, NY. We design and install solar photovoltaic systems for residential and commercial applications. We also provide traditional engineering and consulting services for a wide range of clients. Taitem stands for "technology as if the earth mattered," reflecting the firm's commitment to the environment.

**Location:** Ithaca, New York.

**Responsibilities:**

The PV System Engineer will be responsible for electrical design and site layout, as well as design process development for residential and commercial solar PV projects.

Specific work includes —

- Electrical design for Solar PV systems.
- Site layout
- Production of 3-line drawings
- Production of site drawings
- Coordination with the project coordinator and the installation crews
- Occasional site visits to verify electrical, structural, and site details
- Process development, design tool maintenance and creation

**Required Skills and Qualifications:**

- Proficient in AutoCAD
- Electrical design experience

**Recommended Skills and Qualifications:**

- Proficient in Visio
- Proficient in SketchUp
- Proficient with MS Excel
- Direct experience with Solar PV electrical design
- Familiarity with existing electrical codes and upcoming code changes
- Comfortable working at heights and in confined spaces (e.g., attics, roofs, and basements)
- NABCEP certified solar professional
- Engineering or Architecture degree

**Compensation:** The recruiting range for this position is \$20–\$27/hour, depending on the skills and experience of the applicant. Available benefits include medical and dental insurance, paid time off, professional development funds, and an Employee Assistance Program. Training in the renewable energy field is also available and is highly encouraged.

**Taitem Engineering is committed to creating a diverse workplace and encourages applications from candidates who will help us achieve this goal. We encourage applications from women and people of color.**

To be considered for this position, please submit your resume and cover letter to Jan Schwartzberg, jschwartzberg "at" taitem.com. Please use the subject line "PV System Engineer." No telephone calls, please.

Taitem Engineering, PC is an equal opportunity employer and will not discriminate against any employee or applicant on the basis of age, color, disability, gender, national origin, race, religion, sexual orientation, veteran status, or any classification protected by federal, state, or local law.

Visa sponsorship is not available for this position.