SunBug Solar®

# Commercial Solar CAD Drafter

Arlington, MA

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SunBug is a growing, full service solar solutions supplier engaged in the development, design and installation of rooftop, canopy and ground-mount systems. Our commercial team provides solutions to a diverse customer base of businesses, landowners, and solar investors.

## Position Overview

SunBug Solar is looking for a driven, energetic individual with solar experience using AutoCAD, and experience in creating and interpreting construction drawings.

## Primary Responsibilities:

- Create solar system layouts in AutoCAD to be used for interconnection, permitting, and construction
- Perform site audits to ensure accurate measurements and to document (photograph) key site elements
- Manage the development of full project plansets, working with internal colleagues and through engineering firms
- Communicate with structural engineers, electrical engineers and electricians to ensure drawings accurately represent system design requirements
- Revise drawings as needed throughout the development and construction phases
- Package and present all project materials to enable project construction by internal crews and subcontractors
- Prepare labels for all installed equipment, as required
- Provide administrative support to the Business Development and Project Management teams when required

## Required Qualifications:

- Experience using AutoCAD
- Familiarity with dimensioning, scaling, and typical CAD standards
- Basic understanding of Solar PV System operation
- Knowledge of basic electrical design
- Extremely detail-oriented and organized
- Ability to deliver work products on time in fast-paced environment

Submit resume to: jobs@sunbugsolar.com.