



## energyStartup 2015 Summer Internship Position

**Company Name:** Aurora Solar, Palo Alto, CA

### Description of position:

Aurora Solar is a startup that is building the digital infrastructure that will run the solar PV installation and financing industry. Our product is a cloud based software tool that performs sophisticated solar engineering design and work flow management, allowing solar installers and financier to design a complete solar installation without ever leaving their office. The team is made up of Stanford grads from the Math, EE, CS, CEE departments and the GSB. Aurora is located in Palo Alto.

Summer internship responsibilities:

Building a detailed database of all incentives available for solar and/or energy storage,  
Performing statistical analyses to find optimal solar installation sites,  
Conducting experiments and designing market surveys, Participating in code and design reviews,  
Compiling a technical document outlining Aurora's features,  
Preparing a user guide and user training manual (for physical and digital display).

### Who should apply:

You, if you, are passionate about renewable energy and sustainability,  
Enjoy working with numbers / data,  
Know or would like to learn how to code,  
Like solving puzzles/working on challenging problems,  
Work well unsupervised,  
Can hold your own in lasertag,  
Don't fit any of the above, but feel extremely compelled by what we are working on.

### Required expertise:

All majors are welcome, however applicants MUST have taken (or have equivalent knowledge) of at least two of the following courses:  
Math 51,104,113, CEE 176A/B/C, ME131, E 40, EE101/102, CS106A, CS109, CS142, CME116, STATS 60,116

### Preferred skills/Majors:

MS Excel, Powerpoint, Adobe Photoshop, CS: Ruby, Python, R  
Survey design, UI/UX experience- All majors are welcome to apply.

**Internship term:** 8 weeks (Arrangements may be made for a longer internship term)

**Compensation:** \$6000 stipend for 8 weeks