



energyStartup 2015 Summer Internship Position

Company Name: NexTint, Foster City, CA

Description of position:

NexTint is developing a breakthrough electrochromic window technology through chemical engineering and materials science that will substantially decrease the price of electrochromics to enable widespread adoption. Our product can tint instantly to control the amount of heat and light entering a building for energy savings and comfort. NexTint is located in Foster City.

Responsibilities:

Assisting in producing flexible electrochromic test coupons to support our scale-up efforts
Using statistical analyses and compiling data to help direct device design.

Who should apply:

Junior/Senior students who are:

1. Extremely passionate about energy efficiency and sustainability
2. Detailed oriented and can keep good records and lab notebooks
3. Comfortable building stuff hands-on and comfortable analyzing data

Required expertise:

- Know how a battery works or equivalent basic electrochemistry knowledge (must)
- Able to code in python and/or VBA macros (nice to have)
- Organic chemistry (nice to have)

Preferred skills/Majors:

Any major in the school of engineering

Internship term: 8 weeks

Compensation: \$6000