Sistine Solar - Engineering Intern (Summer 2012)

WHO WE ARE
Sistine Solar is a start-up that engages in the design and manufacture of stunning, artistic sculptures, which take advantage of unique and cutting-edge materials and elegantly generate electricity.

We are two graduate students studying at MIT and founded Sistine Solar because we think that renewable sources of energy are the future. However, unlike our competitors, we firmly believe that clean technology should be beautifully engineered.

OUR MISSION
To reduce the cost of electricity in an aesthetically pleasing way or as we like to succinctly say, “To bring sexy back...to solar.”

POSITION
Engineering Intern (Summer 2012). At Sistine Solar, we do not believe that titles dictate responsibility. The selected candidate will be an integral part of the team, contributing to all aspects to the business and privy to major strategic decisions.

RESPONSIBILITIES
● Prepare technical schematics and system specifications - including detailed power output calculations and material requirements
● Design and run computer-assisted energy simulations
● Collaborate with designers to determine feasibility of designs and materials
● Other ad-hoc projects as necessary (as you would expect in a start-up)

QUALIFICATIONS
The ideal candidate has experience in and a passion for:
● Renewable energy and specifically solar technology
● Electrical & Electronics Engineering; experience in power electronics and CAD preferred

WHY WORK FOR SISTINE?
This is a unique opportunity to redefine solar, transforming the industry from the conventional flat and boring panels of today to the flexible and eye-catching designs of tomorrow. Sistine’s sculptures will adorn the lawns of some of the most luxurious real-estate properties around the globe. Your solutions to this challenge will directly influence the trajectory of an emerging company using the latest in solar technology. You will have the added benefit of immersing yourself in the heart of MIT’s entrepreneurial ecosystem.

CONVINCED?
Send a resume/CV and cover letter to info@sistinesolar.com telling us why you want to be part of the team and detailing any relevant experience you think makes you an ideal candidate.