



## Astralux Environmental Solutions (AES) Internship, Renewable Energies Integration – Power Systems Group

### **Job Description:**

AES is looking for talented, highly motivated, and eager students to get hands-on experience in one of the fastest growing industries in the world – renewable and alternative energies. Help us change the way the world uses energy!

The candidate will gain valuable knowledge of the inner workings of the solar energy industry. They will benefit from the real world experience of working with industry mavens in the solar and renewable energy fields.

Candidates will also receive valuable training in all aspects of renewable energy integration, from design and project management to policy to sales and marketing, which prove valuable for those looking to enter the field.

Although this internship is currently unpaid (subject to change), the candidate will be compensated in valuable knowledge, experience and networking in this position.

### **Specific Functions include:**

- 1) Gain valuable experience in residential and commercial solar energy system design and integration.
- 2) Work closely with Management, Project Managers, Designers, Installers and Clients.
- 3) Attend solar energy presentations and seminars presented and hosted by AES.
- 4) The opportunity to network with local legislators and policy makers at the various functions that AES attends and sponsors throughout the state.
- 5) Gain valuable business experience in marketing and competitive strategies in the renewable energies industry.
- 6) Help AES create Dependable Solutions for a Sustainable Future™!

### **Qualifications for Position:**

- 1) Full-time student in a related field (Environmental Studies, Engineering, Business).
- 2) Excellent written and verbal communication skills.
- 3) Comfortable working within a group and effectively brainstorming and sharing ideas.
- 4) Participation in renewable energy events/competitions (i.e. Solar Decathlon) a plus.
- 5) Strong passion for alternative energies and environmental / world energy issues, particularly involving solar energy.
- 6) Ready to use their talents and skills to make a difference!

Interns with AES will be highly considered for full-time or contractual positions with the company upon completion of their undergraduate or graduate work. AES will also provide professional recommendations for the candidate based on their performance and effort.

Please submit your cover letter and resume to ([info@AESsolarenergy.com](mailto:info@AESsolarenergy.com)) - please do not contact us via snail mail or phone us regarding this position.

Astralux, established in 1992, is a Boulder, Colorado-based research firm and was originally founded to research and develop opto-electronic materials and devices. Over time the company has expanded to include R&D in a broad range of advanced technologies with the objective of conceiving, growing and launching new businesses to bring best-of-breed innovations to market. The firm's research contracts with the U.S. Air Force, U.S. Department of Energy and others are directly related to advanced solar energy systems development and give Astralux unique and surpassing capabilities in the field. The Power Systems group was developed to commercialize these alternative energy technologies and deliver professionally designed solar energy systems to home and business owners. Located in beautiful Boulder, Colorado - with expansion planned for Southern California, Arizona, Nevada, and Texas in early 2009 and New Jersey, New York, and Pennsylvania in 2010. Astralux is an EOE.