

energyStartup 2015 Summer Internship Position

Company name: Geli (Growing Energy Labs Inc), San Francisco, CA

Description of position:

Geli provides the first application platform and associated solutions to power the emerging Internet of Energy (IoEn). We have developed a unique distributed Energy Operating System (Geli EOS) that enables energy resources to intelligently interact with each other. Through the cloud-ready application platform it also provides supervisory control and big-data energy analytics. Our goal is to rapidly enable the Internet of Energy, which will create new markets and allow for more efficient transactions for everyone who interacts with energy. Geli has a Partner business model of licensing software and services to enable energy services from networked assets, i.e., a disruptive model to the energy and power industry.

Geli considers energy storage to be the hard drive of energy and has partnerships with over 20 OEMs to onboard the Geli EOS as the controls platform for distributed energy storage deployments. With over 50MW of distributed energy storage projects in the pipeline with over 100 energy developer partners, Geli is experiencing overwhelming demand for its best-in-class analytics platform and energy operating system.

Analytics Intern

Reporting to the Director of Analytics (PhD) you will assist build out Geli's analytics for energy storage and microgrids. Analytics form the backbone of Geli and you will work alongside one of Geli's brightest. You will work with large amounts of energy data to provide predictive analytics and influence the operation of field deployed energy storage systems.

Who should apply:

1. Are passionate about renewable energy and particularly have an interest in Energy Storage
2. Are looking to be involved in disruptive technologies and business models merging Internet technologies and power
3. Enjoy working with numbers / data
4. Know or would like to learn how to code
5. Like solving puzzles/working on challenging problems
6. Have strong communication skills
7. Work well unsupervised

Required expertise:

Matlab /Python skills are a must. Passion for all things statistical and algorithmic is also a must.

Preferred skills/Majors:

Internship term: Negotiable- extended employment opportunities past summer available

Compensation: Negotiable- based on level of education and experience