



Energy Engineer Intern

We are seeking an energy engineer intern with a desire to apply both reason and creativity towards the creation of a sustainable energy society. We are a private non-profit organization that is mission-driven, independent, and objective. We seek practical solution paths among a world of competing interests.

Primary responsibilities:

- Assist engineers with evaluating energy efficiency and renewable energy strategies in buildings, campus, and community settings
- Quantify energy system performance, life cycle cost economics, and emissions reduction potential
- Develop building geometry and required inputs to energy modeling software

Minimum requirements:

- Pursuing undergraduate or graduate level standing in related field
- Proficiency with basic computer software such as MS Office
- Ability to work in a team environment
- Excellent communications skills

Desirable experience:

- Fundamental knowledge of building energy systems, energy analysis, thermal science, and/or building design and construction.
- Experience with energy modeling software such as eQUEST, TRNSYS, TRACE, EnergyPlus or other similar software
- Knowledge of relevant building energy codes, green building rating systems, and ASHRAE standards