Solar Project Development Intern

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Beaufort Rosemary LLC
Glen Allen, Virginia, United States

About the role

Application deadline: February 28, 2022 11:00 AM
Posted date: January 25, 2022
Seasonal role: (6/1/22 - 8/31/22)
Estimated salary: $20.00 Per hour
US work authorization: Required

Role Description

Beaufort Rosemary LLC is looking for a motivated and enthusiastic summer intern to help in our small and growing utility scale solar and storage development firm in Glen Allen, VA. Our intern will gain hands-on experience with solar farm and storage siting, financial modeling, interaction with local government agencies, and conferring with engineers and 3rd party consultants in providing assessments of project viability.

As our intern, you will work closely with our chief developer, who will provide you with daily tasks related to solar and storage project development. The intern will be able to apply classroom-based knowledge to real life project development and gain essential skills needed to be career ready.

Daily tasks could include:
- Using Google Earth and US County GIS websites to identify suitable Solar Farm and storage sites
- Update assumptions in project finance models
- Integrate production data into financial models (Excel)
- Run scenarios, changing key assumptions in financial models
- Run plant design and layout models in proprietary software geared towards solar project and storage (battery) development
- Contact landowners to determine interest levels
- Contact County offices to determine opportunities for economic development incentives
- Assist in the preparation of permits
- Assist in establishing the scope of technical, economic, and permitting due diligence with 3rd party consultants
- Evaluate RFPs (request for proposals) and Forms of PPAs (Power Purchase Agreements)
- Review and update project marketing materials (requires Power Point proficiency)
- Review and update data room information

Our ideal candidate will be interested in a future career in renewable energy and/or project development. A successful candidate will have the following qualifications:

- Proficient in Microsoft Office suite, Adobe and some exposure to Google Earth
- Strong organization skills and detail oriented
- Excellent written and oral communication skills, and comfortable with contacting new people by phone
- Some work experience in any field, with references