



Virginia Energy Efficiency Council GIS Internship Program

Who We Are

Virginia Energy Efficiency Council, or VAEEC, is the voice for the energy efficiency industry in the Commonwealth. We are a nonprofit based in Richmond, VA. Our diverse membership includes fortune 500 companies, small businesses, nonprofits, local governments, state agencies, utilities, and individuals. VAEEC provides a platform for stakeholder engagement while assessing and supporting programs, innovation, best practices, and policies that advance energy efficiency in Virginia.

Our Mission

The VAEEC's goal is to ensure energy efficiency is recognized as integral to Virginia's economy and clean energy future. With help from our members and partners, the VAEEC is creating, implementing, and sharing energy efficiency solutions that keep costs down for residents and businesses, while improving the quality of life in our work and home environments.

Our Commercial Property Assessed Clean Energy Work

The VAEEC is focused on [advancing Commercial Property Assessed Clean Energy](#), or C-PACE, financing across the Commonwealth. Combining efforts with other stakeholders, we are working to facilitate interest in C-PACE by building a coalition of supporters and engaging with localities to educate, work with, and encourage them to move forward with developing C-PACE programs. To help accelerate this work, we are looking for a GIS Intern to help show the demand for C-PACE within our target areas by 1) using property data to identify C-PACE eligible buildings and 2) creating maps based on the buildings identified.

GIS Internship Program

The GIS Intern will report directly to the Program Coordinator. This is a temporary, paid internship. The VAEEC will reimburse pre-approved expenses associated with the internship, such as travel.

Internship Outcomes

- Opportunity for professional development and mentorship
- Completion of a measurable project

- Ability to work in a co-creative workspace
- Exposure to leaders: contact with the Executive Director and local government staff
- Opportunity to apply GIS skills to real-world applications

Project Description

The VAEEC is seeking an attentive, organized, and motivated intern who will work directly with staff to support the organization's C-PACE mapping initiative.

In order to show the demand for C-PACE within our target areas, the VAEEC is seeking a GIS Intern to:

- Sort through property data to identify C-PACE eligible buildings within certain localities based on set criteria
- Create maps for specific localities based on identified C-PACE eligible buildings

Target areas include the Cities of Alexandria, Norfolk, Virginia Beach, and Charlottesville.

Intern Requirements

Strong candidates will possess the following characteristics:

- Working toward or have completed a BS/BA or higher
- Self-motivated, dependable, and quality-oriented
- Detail-oriented multi-tasker with the ability to think through the tactical and logistical aspects of projects
- Proactive critical thinking
- Able to work independently while meeting deadlines

Required skills:

- GIS proficiency
- Access to GIS mapping software
- Experienced in data mining

Additional information

Interns are expected to work out of the VAEEC office located in Richmond, VA. This is a temporary position with flexible hours. The position will end once all mapping projects are complete. Hourly rate will be commiserated with experience.

How to Apply

Please send a resume and cover letter to info@vaeec.org. Applications are accepted on a rolling basis.