



NORTH ATTLEBOROUGH ELECTRIC DEPARTMENT (NAED)

GIS INTERNSHIP PROJECT

Fall 2017

For College Juniors, Seniors and Graduate Students

Submit Resume to:

Michele Dobson
Administrative Assistant/HR
mdobson@naelectric.com
275 Landry Avenue
North Attleboro, MA 02720
Re: GIS Internship

Application Deadline: May 31, 2017

Objective:

North Attleborough Electric Department's (NAED) Internship Program was initiated to create opportunities for students who have made a commitment to study disciplines related to GIS to obtain practical experiences in this field.

Program Description:

This Internship Program consists of working under direct supervision of the GIS Manager on several different tasks consisting of GPS field work, cartography, data maintenance, mobile form development using ESRI's suite of applications including ArcMap, ArcCatalog, ArcGIS Online, Collector (and other ESRI apps).

Specific Tasks include:

- Data maintenance of electric asset layers including poles, wire, lights, protection devices, etc. based on service/work orders
- Working with field checkplots to update secondary and service wires
- GPS field work to capture new assets and mapping underground service wire
- Other duties as assigned

Qualifications:

- Currently pursuing a Bachelor's degree in Geography/GIS
- Working knowledge of ESRI's suite of GIS Software (Desktop and ArcGIS Online)
- Proficient with Microsoft Office including Word, Excel, Access
- Basic understanding of Global Positioning Systems (GPS)
- Excellent verbal and written communication skills
- Ability to work independently and in a team environment

Other:

- Fall Semester 16-24 hours/week (flexible working schedule to accommodate students with their other coursework)
- \$15/hour
- Student is responsible for working with their college advisor on approval of course credit for the internship