POSITION DESCRIPTION

Position: Intern Electrical Engineer
Reports to: Vice President of Engineering
Location: Columbus, OH

Job Description:

The Engineer student is responsible to produce and revise document files as required for all projects that are assigned to him/her by the Vice President of Engineering. The Engineer student will be responsible to create engineering calculations and documents using software such as, but limited to, Revit, AutoCAD, SKM Power Tools, AmpCalc and Microsoft office for creating drawings and specifications for use in construction.

The Engineer student shall produce engineering studies for short circuit, over current protective device coordination, arc flash hazard, duct bank conductor ampacity and cable pulling.

The Engineer student shall poses good initiative, communication skills, problem solving strategies and team working skills.

The Engineer student is expected to conduct multiple projects simultaneously while training on software programs, governing design and construction codes, specification writing and design practices.

This position will require some traveling to project sites to assist the project manager with field investigations, drawing verification, etc.