



MEP Engineering Firm in the Mid-Atlantic region providing design, commissioning oversight and consulting expertise in the healthcare, telecommunications, higher education, laboratory/research, government sectors, and facilities / mission critical data center environment with the mindset to provide reliability, energy efficiency, sustainable design and LEED expertise when providing these MEP consulting services.

This career-growth minded opportunity offers exciting projects with leading-edge technology and innovation as well as competitive salaries and benefits. We offer a stable and professional working environment with competitive salary, excellent employee benefits, which include health and dental insurance, paid holidays, paid vacation, and profit sharing plan.

SENIOR ELECTRICAL ENGINEER - BALTIMORE, MD

HOSPITAL/TELECOMMUNICATIONS/INSTITUTIONAL FACILITIES EXPERIENCE REQUIRED

RESPONSIBILITIES:

Manage electrical design of projects, create designs and plans, provide and gather specifications, and execute assignments in a multidisciplinary electrical engineering design role, handle multiple simultaneous projects in wide variety of projects with both normal and emergency power distribution systems for educational, industrial, health care, laboratory, commercial core and shell buildings and tenant interior fit-out projects

- Create Conceptual Designs gathered from meetings with the client for Field Engineer focus
- Prepare Construction Drawings, Specifications, Calculations, Cost Estimates, and perform field inspections
- Work with Management to respond to RFP's
- Establish project objectives, policies, procedures and performance standards within boundaries of company policies. Put these in clear concise work statement for the field
- Represent the company in project meetings as needed
- Autodesk Revit, experience preferred but not required, AutoCAD experience required
- Preferred working knowledge of word, excel, and windows
- Preferred working knowledge of SKM Power Tools Software for Fault/Coordination and Arc Flash Studies
- Preferred working knowledge of Light Pro or Visual Lighting Design Software, or similar software

QUALIFICATIONS:

- * 8-20 years of relevant experience with a Bachelor's Degree in Electrical Engineering
- Licensed Maryland PE Required
- U.S. citizenship for purposes of obtaining clearances.
- Ability to work in a team environment, Effective interpersonal skills

- Experience with Electrical Systems such as UPS (Uninterruptible Power Supply), Generators, Switchgear, Nurse Call Systems, Fire Alarm Systems, and Security System coordination desirable
- Experience working on complex facilities design or for Hospitals, Data Centers, Mission Critical projects desirable
- Ability to successfully work independently
- Self-Starter, self-motivated, and should prioritize well. Strong electrical building systems background
- Possess a current state-of-residence driver's license

WORK ENVIRONMENT:

- Working hours are 8:00 am to 5:00 pm, with a 1 hour lunch break 12:00 to 1:00.
- 70% to 80% office design with 20% to 30% field survey and coordination, or meeting attendance.
- Ability to work from ladders, scaffolding, roofs, etc.
- Inspect below desks, ductwork, pipes, etc.;
- Ability to lift 50 lbs.

COMPENSATION:

Negotiable, commensurate with experience, abilities, and production.

SUBMITTAL INSTRUCTIONS:

Please send any interests or resumes info@kovacs-whitney.com with Electrical PE in the subject. After applying, if you have further questions, you may call 410-244-7191 and ask for The HR Department.