

Current opportunity: Mid-Senior Electrical Engineer

Weigand Associates, Inc. (WAI) has an immediate opening for a Mid-Senior Electrical Engineer with experience in the architectural industry. The successful candidate will work out of our Germantown, MD Office and provide design services for a variety of building types including: government, healthcare, education (K-12 and higher education), hospitality, mixed use, and faith-based facilities. Read more about WAI at www.wainet.net

Responsibilities:

- Performing engineering assessments and investigations, electrical engineering for building construction utilizing both AutoCAD and Revit
- Preparing the design of:
 - o Normal, emergency and critical power systems
 - o Lighting and lighting control systems
 - o Fire alarm, mass notification and life safety systems
 - o AV, telecomm and broadband systems
- Preparing electrical specifications and cost estimates
- Reviewing and responding to RFI's, attend construction progress meetings, and provide punch list and closeout documents

Position Requirements:

- Bachelor of Architectural Engineering, or Bachelor of Science in Electrical Engineering
- Work experience within the Architecture/Facilities industry (5+ years)
- Must be computer oriented and familiar with Electrical / Lighting application software, including: SKM, AGi32 and others
- Working knowledge of AutoCAD and Revit is required
- PE, LEED and RCDD certification is a plus
- Candidate should possess good communication skills, including technical writing
- The engineer will be developing unique and innovative design solutions. The engineer must be proactive, have an understanding of architecture and building construction, be able to coordinate with other disciplines, and be able to meet the functional engineering needs of the project
- Expertise with normal office software is required, including: MS Word, Excel, etc.
- United States Citizen preferred

Benefits:

- Energetic team-oriented environment
- Hands-on experience with quality and varied project types
- A lifetime of potential growth
- Competitive salary and excellent benefits package, including: paid time off, 9 paid holidays, medical insurance, life insurance, paid health club membership, retirement plan and employee loyalty program
- Professional Development and Continuing Education Program
- Reimbursement for LEED, FE and PE Exams, Professional Association and State Licensure Renewal

WAI is a well-established firm in the AE Industry with an extensive portfolio of high-profile projects. WAI executes a wide variety of project types spanning the scale from a few thousand square feet to in excess of 2.3 million square feet. WAI recently finished renovations on Suite 100, a technologically forward workspace environment supporting collaboration and design excellence in MEP engineering services.

Send your resume to klund@wainet.net