

Gauthier, Alvarado & Associates

Job Description: Electrical Engineer

Gauthier, Alvarado & Associates, a Northern Virginia Architectural/Engineering firm, is a multi-disciplined engineering firm in Fairfax, Virginia. We provide Architectural, Structural, Mechanical, Plumbing and Electrical engineering for a variety of projects that include commercial office buildings, educational facilities, public agencies, and interior tenant build-outs. GAA is seeking an Electrical Engineer with experience in developing construction documents for power, lighting, fire alarm, security and telecommunications systems for educational, government, and commercial facilities. LEED certification is desirable. The responsibilities of the candidate will include: preparation of studies, electrical evaluations, design, preparation of construction documents, and construction administration services. Good communication and writing skills are a must.

We are interested in candidates who are self-motivated, possess a great attitude and who will fit in as a vital member of our firm working closely with our in-house architects and structural, mechanical and plumbing engineers. The person will be involved in a variety of projects ranging throughout Virginia, Washington, DC, and Maryland. Candidates must be well-organized, clear communicators, and proficient in AutoCAD, BIM/Revit, Microsoft Word and Excel. Candidate must have hands-on experience with construction documents, writing specifications, and understanding building codes.

The position to be filled comes with a competitive salary and benefits package inclusive of health insurance, life insurance, short and long term disability, 125 cafeteria plan, 401k plan as well as paid holidays, sick leave and vacation.

QUALIFICATIONS

- Bachelor's degree in Architectural or Electrical Engineering from an ABET-accredited university.
- PE preferred.
- Minimum 5 years' experience in electrical design for commercial, educational and public facility projects.
- Experience with design and analysis of electrical power distribution systems, lighting, telecommunications and fire alarm systems.
- Construction observation experience.
- Working knowledge of building codes, regulations, and industry design standards.
- Experience with AutoCAD and REVIT MEP

Please contact Amanda Osiecki at (703) 241-2202 for additional information about this position. Letters of interest and resumes should be emailed to aosiecki@gaa-ae.com

Visit our website at www.gaa-ae.com

Gauthier, Alvarado & Associates is an Equal Opportunity Employer.