Gauthier, Alvarado & Associates

Job Description:
Structural 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 a Structural Engineer with experience in developing construction documents for foundation and framing systems for educational, government, and commercial facilities. LEED certification is desirable. The responsibilities of the candidate will include: preparation of studies, structural assessments, 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, mechanical, plumbing and electrical 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, a 125 cafeteria plan, 401k plan as well as paid holidays, sick leave and vacation.

QUALIFICATIONS

- Bachelor’s degree in Architectural, Civil, or Structural Engineering from an ABET-accredited university.
- PE required (or ability to obtain within 1 year).
- Minimum 5 years’ experience in structural design for commercial, educational and public facility projects.
- Experience with design, detailing and analysis of wood, steel and concrete structures.
- Construction observation experience.
- Working knowledge of building codes, gravity and lateral structural systems, and industry design standards.
- Experience with AutoCAD, REVIT Structure, RAM Structure

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

Visit our website at www.gaa-ae.com

Gauthier, Alvarado & Associates is an Equal Opportunity Employer.