



Structural Engineer

About Us

Aulick Engineering is a woman-owned small business that provides engineering design and construction management services for transportation projects. Aulick provides quality professional services to airports, DOTs, municipalities, engineering firms, and commercial developers around the southeast.

Aulick Engineering offers team members the opportunity to grow at their own pace without being boxed into a typical role. Our closely-knit team will work directly with you to provide a challenging, rewarding, and hands-on experience in all aspects of our work. Team members are given the opportunity to work on numerous aspects of projects where they can be involved from concept design to construction. Aulick Engineering strives to provide a workplace where hard work is recognized and rewarded while still encouraging a healthy work-life balance. Our team members are kind, resourceful, respectful, and trustworthy and we are looking for others who share those values.

Job Description

We are currently looking for a Structural Engineer to work in our Lexington, SC office. The ideal candidate should possess a desire to work for a fast-paced, growing, “never a dull moment” business and meet the qualifications listed below.

Qualifications

- Bachelor of Science in Civil Engineering (Structural emphasis preferred)
- Zero to three (0-3) years of experience in a related field
- Engineer-in-Training (EIT) preferred
- DOT experience is a plus
- Proficient in Microsoft Office Suite

Responsibilities

- Assist in the design and analysis of bridge and other transportation-related structures under the supervisor of a Project Manager or Senior Engineer
- Prepare detailed bridge and culvert construction plans and design calculations for DOT clients
- Perform structural modeling and analysis using appropriate software tools
- Ensure designs meet applicable local, state, and federal standards and guidelines (including DOT and AASHTO)
- Support development of plan sets including layout, elevation, sections, and structural details
- Participate in field visits and inspections to evaluate existing structures
- Collaborate with other disciplines, including roadway and hydraulics teams, on integrated design efforts
- Attend project and client meetings as needed
- Assist with quantity estimates, cost estimates, and technical documentation
- Other duties as assigned



Benefits

- Medical insurance
- Vision and dental insurance
- Healthcare and dependent care flexible spending accounts (HSA and FSA)
- Employer-paid short-term and long-term disability coverage
- Employer-paid life insurance and AD&D insurance
- 401k program with company match
- Discretionary time off
- Ten (10) paid holidays
- Fitness membership reimbursement
- Flexible hours and work-from-home days
- Company-provided equipment, including laptop and cell phone

Equal Opportunity Employer

Aulick Engineering is an Equal Employment Opportunity (EEO) employer and welcomes all qualified applicants. Applicants will receive fair and impartial consideration without regard to race, sex, religion, national origin, age, sexual orientation, disability, veteran status, genetic data, or other legally protected status.

Want to Learn More?

If you are interested in learning more about this opportunity, please submit your resume to hr@aulickengineering.com.