

# Hydraulic Engineer

# About Us

Aulick Engineering is a woman-owned small business that provides engineering design and construction management services for transportation and site related projects. Aulick provides quality professional services to airports, DOTs, municipalities, engineering firms, commercial developers, and private residents 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 Hydraulic Engineer to work in our Columbia, South Carolina office. The ideal candidate should possess a desire to work in a fast-paced, growing, "never a dull moment" business and meet the qualifications listed below.

## Qualifications

- Bachelor of Science in Civil Engineering
- 0-3 years of experience in hydraulic design
- South Carolina Engineer-in-Training (EIT) preferred
- SCDOT experience preferred
- SCDHEC stormwater permitting experience a plus
- Willingness to perform other stormwater, drainage, and erosion control tasks required
- Proficient in Microsoft Office Suite

#### Responsibilities

- Applicant will work on projects that focus on bridge and culvert hydraulic analyses using HEC-RAS modeling software, utilizing 1D and 2D modules.
- Perform drainage design and assessments, erosion control plan development, and stormwater management.
- Visit job sites for inspection and evaluation of hydraulic components of the project
- Perform other responsibilities associated with this position as may be appropriate

# **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

HYDRAULICS & HYDROLOGY | EROSION CONTROL | AIRFIELD DESIGN | CONSTRUCTION MANAGEMENT & INSPECTION | SITE DESIGN

1900 CENTURY PLACE NE – SUITE 305 | ATLANTA, GA 30345 | WWW.AULICKENGINEERING.COM



- Paid time off
- Ten (10) paid holidays annually
- 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 <u>hello@aulickengineering.com</u>.