



## ***Position Profile***

### **ENGINEER**

#### **Role Summary:**

Our Engineers spend the majority of their time designing projects on or near the water. Whether it is designing a ferry terminal pier for a municipality, analyzing the dune stability for private residences, performing a hydrographic survey onboard our survey vessels, or conducting a commercial bulkhead inspection, our team is dedicated to providing our clients with top-notch designs and excellent service. This role requires engineering aptitude combined with an interest and comfort level of being around in and on the water.

#### **Reports To:**

- Project Managers / Principals

#### **Key responsibilities include, but not necessarily limited to:**

- Work on marine structures, coastal engineering, structural design, and dredging projects primarily located on Long Island Sound and the Atlantic Coast.
- Field surveys including survey data acquisition, hydrographic surveys, and site investigations.
- Assist with project delivery tasks including analysis and design, preparation of construction drawings and specifications, reports, regulatory permit applications, and construction oversight.

#### **Qualifications & Skills Required:**

- Bachelor of Science degree in Civil Engineering with a concentration in either Structural, Geotechnical or Coastal Engineering. Master of Science degree preferred.
- 0-5 years of experience
- AutoCAD experience
- Excellent written and verbal communication skills
- Self-motivated, flexible, and able to handle multiple tasks in a fast-paced environment
- Strong interpersonal, organizational and time management skills
- Ability to work independently and part of a team
- Interest and comfort level with being around, in and on the water