Remote Setting Technician Job Description

Deadline to apply: Friday, May 13, 2022
Submit your resume and cover letter to:
https://app.smartsheet.com/b/form/feb9eaed13ec42b0bba64c8a9371cacc

The Billion Oyster Project’s Remote Setting Technician is a hands-on technician tasked with providing team and task support across Billion Oyster Project’s remote setting facility at Red Hook Container Terminals, oyster nurseries throughout New York Harbor, and the oyster hatchery, greenhouse, and other workspaces on Governors Island.

What you’ll do:
The Billion Oyster Project’s Remote Setting Technician will (1) support setting up, breaking down, maintaining, and operating the remote setting facility, (2) lead on maintenance and monitoring events at all of Billion Oyster Project’s nurseries throughout New York Harbor, and (3) support with any and all hatchery, greenhouse, fabrication, shell curing needs during the offseason.

The Remote Setting Technician is a self-driven, hard-working individual who can work independently or as part of a team. The ideal candidate has experience working in a hatchery or other hands-on setting, is proficient in and able to work in the facilities described below, and also has the ability and desire to work creatively in a problem-solving environment demonstrating teamwork, innovation, and excellence.

The Remote Setting Technician reports directly to the Remote Setting Manager.

Core Responsibilities
● Remote Setting Facility
  ○ Support the set up, breakdown, maintenance, and operation of the facility throughout the year, including but not limited to the field season (April-November)
  ○ Participate in the design and construction of aeration, plumbing, and filtration systems
  ○ Support deployments to restoration sites throughout New York Harbor
  ○ Assist in inventory management, purchasing, and organization of the site
  ○ Develop a positive working relationship with the staff of Red Hook Container Terminals and the members of the International Longshoremen Union
  ○ Work occasional weekends to monitor the Remote Setting Facility from May - September
● Oyster Nurseries
  ○ Support preparation of oysters for the Oyster Research Station and Oyster Research Tank programs
  ○ Lead monitoring events for each oyster nursery and maintenance events as needed
  ○ Develop a positive working relationship with external partners
● Oyster Hatchery
  ○ Support on maintenance, design, and construction of plumbing, aeration, and filtration
  ○ Assist with oyster production activities
  ○ Occasionally work with New York Harbor school students to maintain the ecodock oyster nursery
  ○ Assist the New York Harbor School Aquaculture class by providing occasional trainings and demonstrations related to hatchery and remote setting operations

The Remote Setting Technician’s responsibilities include but are not limited to:
● Support the Fabrication Team during the offseason to develop oyster production and fabrication schedules for the upcoming field season and between sets during the field season
● Provide occasional support to the Fabrication Team to process shell or load structures for transit to the Remote Setting Facility
● Lead and assist volunteer events on the Governors Island Ecodock
You Must Have

- Excellent organizational and time management skills
- Strong, proactive work ethic and ability to adapt to changing schedules and tasks
- Ability to work independently and collaboratively on a team
- Experience working with line (splicing, knot-tying, etc.)
- Experience working with and building various PVC and filtration systems
- Comfort moving on and working from ladders
- Comfort using power tools and saws
- Ability to navigate heavy items with proper form to prevent injury (equipment weighing up to 50+ pounds)
- A driver’s license
- Comfort working year-round on boats, in water, and on-shore in all weather conditions
- First Aid certification or willingness to obtain certification through in-house training
- Qualify for Transportation Worker Identification Credential (TWIC) card

Desired Qualifications

- A high school degree in addition to two years of shellfish hatchery or other aquaculture related experience
- A bachelor’s degree in biology or a similar field

You’ll be a good fit if you have a:

- professional, enthusiastic, hard-working, “can do” attitude
- strong work ethic, initiative, and ability to work independently and collaboratively with teams

Salary, Benefits, and Perks

The salary range for the Remote Setting Technician will range from $45,000-$55,000.

This is a full-time, year-round position at the Billion Oyster Project, a 501(c)3 nonprofit organization. The benefits include:

- A generous vacation and PTO policy
- Health, dental, vision, and life insurance
- 401K plan
- An inspiring working environment on Governors Island in New York Harbor
- FSA plan
- Pre-tax commuter program
- Citi Bike discount
Who We Are and the Work We Do

About
The Billion Oyster Project is a 501(c)(3) nonprofit organization whose mission is to restore oyster reefs to New York Harbor through public education initiatives. The Billion Oyster Project is fueled by the passion and commitment of the team. Enthusiasm for the work of environmental restoration, public education, and environmental justice is an expectation for the position. Candidates should be comfortable working on a team with various stakeholders and delivering on complex, multi-step projects.

Our Vision
A future in which New York Harbor is the center of a rich, diverse, and abundant estuary. The communities that surround this complex ecosystem have helped construct it, and in return, benefit from it, with endless opportunities for work, education, and recreation. The harbor is a world-class public space, well used and well cared for—our Commons.

Our Ethos
*Restoration through Education*
We believe that restoration without education is fleeting. To ensure the long-term health and productivity of our natural environment, we must teach young people to care for, monitor, and restore their Harbor.

*Education through Restoration*
We believe that students learn best when applying their studies to large-scale ecosystem restoration projects that challenge them to become active participants and take them out of the classroom, down to the water’s edge to experience the ecosystem first-hand.

Our Flagship School
The Urban Assembly New York Harbor School’s mission is to provide a college-preparatory education built upon New York City’s maritime experience that instills in students the ethics of environmental stewardship and the skills associated with careers on the water. New York Harbor School offers career and technical education (CTE) programs in 7 areas of marine science, technology, policy, and engineering.

Additional Information

**Employment Authorization**
Applicants must be authorized to work for ANY employer in the United States. We are unable to sponsor or take over sponsorship of an Employment Visa at this time.

**Work Location**
Employees of Billion Oyster Project must reside within the tri-state area and be able to commute daily to Governors Island unless otherwise noted in the job description.

**Equal Employment Opportunity**
Our goal is to be a diverse workforce that is representative, at all job levels, of the communities we serve. We are committed to providing an environment of mutual respect where equal employment opportunities are available to all applicants and teammates without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws. We believe that diversity and inclusion among our teammates are critical to our success as an organization, and we seek to recruit, develop, and retain the most talented people from a diverse candidate pool.

**Fingerprinting**
Any person working in the New York City Department of Education (NYC DOE) buildings, working with NYC DOE students, or who has access to NYC DOE confidential information is required by New York State law to undergo a security clearance, including fingerprints, prior to commencing services. All prospective employees must have a security clearance before starting work. No one can be fingerprinted by the NYC DOE or undergo the security clearance unless they have been added to the organization or agency’s Personnel Eligibility Tracking System roster.