

Wolfie Seawolf

www.linkedin.com/profile
(631) 222-2222

EDUCATION

Stony Brook University

Stony Brook, NY

Bachelor of Science in Marine Sciences, GPA 3.35

May 2022

Minor in Geospatial Information Sciences, Coastal Environmental Studies

KEY STRENGTHS/ CERTIFICATIONS

- 3 years in fieldwork settings including conservation work and crew on a research vessel
- Advanced Open Water SCUBA certification with over 30 logged dives
- Adobe Acrobat, Illustrator, InDesign, and Photoshop
- ArcGIS Map, Microsoft Word, Excel

FIELD AND RESEARCH EXPERIENCE

AmeriCorps, New York Youth Conservation Corp

New York, NY

Conservation Crew Member

Summer 2021

- Lead a work crew of six in Adirondacks Mountain region of New York
- Restored public hiking trails and provided descriptive information using GIS
- Collected data for seasonal report on invasive species in update New York
- Certified to apply natural pesticides to invasive species
- Created public service announcements to educate public to identify non-native plants

Stony Brook University

Southampton, NY

Assistant Mate, R/V Seawolf

Spring 2018 - Summer 2020

- Identified and weighed freshwater organisms during over 40 trawls
- Used ArcCatalog, ArcMap, and ArcGIS online to build a geodatabase to collect data in Long Island Sound

Stony Brook University

Stony Brook, NY

Research Lab Assistant for Dr. Wolfie Seawolf's Lab

Summer 2018 – Summer 2019

- Collected and measured local crab and prepared oysters and shells for mesocosm experiments
- Evaluated shellfish maturity, and assisted with eel grass shoot counts
- Used GIS to determine new locations for shellfish development

National Science Foundation: Experience for Undergraduate (REU)

New Zealand

Bermuda Institute of Ocean Sciences

March 2017– June 2017

Research Lab Assistant to Dr. Wolfie Seawolf

- Measured coral reef community light use efficiency with moored underwater instruments to measure dissolved oxygen and water flow

LEADERSHIP EXPERIENCE

President, Marine Science Club, Stony Brook University

2018-Present

- Organized field trips, speakers, and created a community for members to share opportunities, guidance, and interests.
- Received funds from Long Island Sound Study for seafloor mapping project