

Sidney Sky Blumenfeld

(917)588-1490 | ssc164@miami.edu

EDUCATION

University of Miami

Coral Gables, FL

Bachelor of Science in Marine Biology & Ecology

May 2027

- **Relevant Coursework:** Introduction to Marine Science Lab, General Biology Lab, Introduction to Earth's Ecosystem

Friends Seminary

New York City, NY

- **GPA:** 3.85
- **Relevant Coursework:** Advanced Biology, Advanced Calculus I

June 2023

EXPERIENCE

Teens Interested & Dedicated to Environmental Stewardship Apprenticeship

Brooklyn, NY

Apprentice

September 2023 – June 2023

- Assisted with the administration of various Brooklyn Bridge Park public events such as kayaking, fishing, and fundraisers
- Performed weekly water quality tests to measure turbidity, salinity, and acidity from the East River to be submitted to the Brooklyn Bridge Park Conservancy database
- Performed biweekly seining missions as part of the initiative to monitor the marine biodiversity in Brooklyn Bridge Park

Broadreach Foundation

Leeward Islands

Student

June 2022

- Studied reef structure and growth, oceanography, ocean economics, coral biology, invertebrate biology, and ichthyology
- Completed Advanced Open Water Diver certification by embarking on 15 dives around the islands of St. Maarten, Île Fourchue, St. Eustacia, St. Barts, and Saba
- Applied communication and teamwork skills through day to day boat maintenance including lowering and raising the anchor, unfurling the sail, navigating the boat, and emergency procedures

Friends Seminary After School Program

New York City, NY

Teaching Assistant

September 2020 – May 2023

- Supervised and tutored students from kindergarten through fourth grade on math and writing
- Assisted in teaching after school activities such as Lego robotics, soccer, basketball, pickleball, Wu Shu, kids rock, and capoeira

SKILLS & ACTIVITIES

Languages: Conversational in Arabic

Technical Skills: Microsoft Excel, Microsoft Word, Google Sheets, Google Docs, Google Slides

Certifications & Training: PADI Advanced Open Water Diver

Activities: Member of CommUnity Garden, Rho Rho Rho, Scuba Club, Freediving Club, American Academy of Environmental Engineers and Scientists, Aquarium Club, Asian American Students Association, 'Canes Chat, Engineers Without Borders, Florida Ocean Advocacy Team

Volunteer: KWT Mutual Aid, Camp Friendship, Repair the World Youth Program