

# Micah Conkling's Resume

Hurricane Island, Penobscot Bay, Maine

## EDUCATION

2020 – 2021                      **University of New England**                      Portland, Maine, USA

*Professional Science Master's degree, Ocean Food Systems*

- Conducted graduate research with thesis on Maine small-scale marine aquaculture with methodological collaboration from aquaculture farmers and researchers; presented this research at Aquaculture Europe 2022 international conference in Rimini, Italy; pursuing publication in *Reviews in Fisheries Science & Aquaculture*; Dr. Barry Costa-Pierce, advisor
- Toured fisheries and aquaculture sites in Iceland for annual intensive international co-programming

2007 – 2010                      **Boston College**                      Boston, Massachusetts, USA

*Bachelor of Arts degree, Sociology (cum laude)*

2018 – 2019                      **University of Maine-Augusta, at Rockland**                      Rockland, Maine, USA

*Non-matriculated student*

- 20 credits of ecology and marine biology undergraduate courses

## WORK EXPERIENCE

2019 – 2020                      **Herring Gut Learning Center**                      Port Clyde, Maine, USA

*Aquaculture Educator*

- Assisted teaching marine science curriculum with public-school students from Rockland and St. George districts
- Assisted upkeep of aquaponics system of three, 500-liter tilapia tanks and 400 square-foot greenhouse

2015 – 2018                      **Deep Creek Middle School**                      Eleuthera, The Bahamas

*Social Studies Teacher*

- Developed and taught history and geography curricula aligned with Bahamian national standards for students ages 10-14
- Managed island-wide plastics conservation campaign with international travel programming and local business and school partnerships
- Co-managed collaborative marine fisheries research and conservation campaign with researchers in Puerto Rico and NOAA
- Assisted PADI instruction and certification of students as Junior Open Water SCUBA divers; produced underwater, student-led, reef-conservation [music video](#)

2010 – 2014                      **Kids Rethink New Orleans Schools**                      New Orleans, Louisiana, USA

*Program Coordinator*

- Led curriculum development and teaching, strategy, and community-organizing in intensive after-school, weekend, and summer programs with a 100+ yearly cohort of middle- and high-school students
- Built and managed student-designed community garden with cooking and community programming
- Managed annual youth participatory action research project, "[The School Food Report Card](#)"

## CERTIFICATIONS

- PADI Dry Suit SCUBA
- PADI Advanced Open Water SCUBA