
EDUCATION

Columbia University

New York, NY

Bachelor of Arts in Environmental Science, Concentration in Sustainable Development; GPA: 3.92

May 2014

RELEVANT EXPERIENCE

Mangrove Action Project

Seattle, WA

Executive Director

July 26, 2017 – Present

Co-Executive Director

March 18, 2016 – July 26, 2017

- Leading strategic and organizational development, emphasizing a culture of evaluation and continuous learning
- Strengthening organizational capacity by implementing new operational processes, upgrading financial management, conducting board recruitment, and developing new partnerships
- Transforming fundraising and development through transparent grant management, data analysis, and emphasizing high-quality storytelling in all facets of fundraising communication (direct mail, email, social media)

Outreach and Development Coordinator

January 5, 2015 – March 18, 2016

- Managing donor relations and fundraising for MAP activities; Salesforce database and website management
- Running Question Your Shrimp, a consumer education campaign highlighting mangrove deforestation due to shrimp farming
- Maintaining a volunteer/intern program

Oxbow Organic Farm

Carnation, WA

Education Intern

June 9, 2014 – November 20, 2014

- Led farm tours of K-12 school children and week-long camps with ages 4-12 to facilitate connections with food and nature
- Provided administrative and creative assistance for educational materials, producing first Oxbow Farm Calendar

Earth Institute

New York, NY

Teaching Assistant

January 21, 2014 – May 22, 2014

- Assisted in the facilitation and administration of lecture and discussion course: Introduction to Sustainable Development
- Managed course blog, graded assignments and provided feedback to students

Mangrove Action Project

Seattle, WA

Food Sustainability Intern

January 15, 2013 – May 22, 2014

- Interviewed chefs to assess knowledge base about issues pertaining to shrimp farms and mangroves
- Originated training tools and knowledge management for conducting surveys to aid future interns
- Conducted research and literature reviews to author web-based articles and website content

McGuire Laboratory

New York, NY

Lamont-Doherty Earth Observatory Research Assistant

May 30, 2012 – May 22, 2014

- Assessed microbial community abundance in rooftop farms using conventional and quantitative PCR techniques for senior thesis project; presented data to multiple audiences
- Investigated potential applications for green roof technology in sustainable agriculture and urban farming with attention to greenhouse gas emissions

AWARDS AND HONORS

Dean Hawkes Prize in the Humanities

May 2013

Phi Beta Kappa; Magna Cum Laude

May 2014

SKILLS AND INTERESTS

Computer: Proficient with Microsoft Office Suite, Office 365, Wordpress, Google apps, Salesforce administration, Adobe Photoshop and Illustrator (basic), SurveyMonkey, basic HTML and CSS coding

Archery: competitive archer for 15 years; certified coach

- Columbia University, NCAA Division I Varsity Archery Team: Dedicated 20-30 hours a week to practice, conditioning, and competition; earned recognition for maintaining at or above a 4.0 GPA 6 semesters in a row

Other: Fiction writing, cooking, traditional and digital art

PUBLICATIONS

Quarto, A. and S. Lavenhar. 2017. The Industrial Aquaculture Syndrome: Human Intervention in Natural Law? *in* G. Steier and K. Patel, editors. International Food Law and Policy. Springer.