

Zoe Price

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EDUCATION

Emory University, College of Arts and Sciences

Atlanta, GA

Major: Environmental Sciences

May 2022

WORK EXPERIENCE

Friday Harbor Labs, *Research Intern*

San Juan, WA

Jun. – Aug. 2021

- Analyzed viability of Bell Point for *Zostera marina* restoration through seeding by determining hydrogen sulfide contents in sediment, grain size, and organic matter content of sediment cores.
- Collaborated with mentors to learn and develop proper marine ecology research techniques including field work, lab analysis, ArcGIS, and R Studio.
- Discovered valuable information regarding changes in sediment composition and chemistry to help future reseeding efforts in the Salish Sea and other fresh and brackish water environments.

Office of Sustainability Initiatives, *Green Labs Intern*

Atlanta, GA

Aug. 2021 – Present

- Evaluated and monitored 60 Emory research and teaching labs that applied to the Green Labs program to determine their certification level and identify which sustainable aspects they could improve upon.
- Recruited labs across Emory's campus to apply for the Green Labs program by communicating the benefits of sustainable practices and providing incentives.
- Collaborated with other campus organizations to spread information about sustainability, why it is so important, and why students should care about adopting more sustainable practices in their own lives.

Sihi Lab, *Undergraduate Assistant*

Atlanta, GA

Sept. 2021 – Present

- Assisted PhD students and Dr. Sihi with soil biochemistry-based experiments.
- Worked with other undergraduate students to maintain plants in different Biochar treatments in the greenhouse as well as assisted with CO₂ analysis of the plants.
- Communicated ideas about findings and readings with the lab during lab meetings and developed protocols for various methods used in lab.

Teaching Assistant, *Ecosystem Ecology Lab (ENVS 240L) w/ Dr. Carolyn Keogh*

Atlanta, GA

Jan. 2022 – Present

- Assisted in teaching the class concepts like population growth, decomposition, biodiversity, and succession through both field and lab techniques.
- Worked with individual students to help them further understand statistical methods and modeling.
- Helped 12 students design and execute individual research projects relating to their own ecological interests.

LEADERSHIP & COMMUNITY INVOLVEMENT

Bloom Emory, *Social Media Correspondent*

Aug. 2019 – May 2020

- Advise Bloom Executive Board on strategies to develop various marketing communications channels and increase web presence through different social media platforms, public relations, website and printed materials.
- Create and promote media content responsible for conveying news to the public, consistent with the goals of Bloom.

Emory University Chapter of the NAACP, *Economic Empowerment Chair*

Aug. 2019 – May 2020

- Plan and orchestrate events on campus that help increase both the financial literacy and the financial freedom of Emory's black community,
- Contribute to the Atlanta Metro Area's black community by volunteering at various NAACP events held by other university and local chapters.

AWARDS

- **United Negro College Fund, Fund II STEM Scholar**
- **Northern Virginia Urban League Scholar**

ADDITIONAL INFORMATION

Other Activities: Emory Student Ambassadors, Emory Black Student Alliance, BLACKSTAR* Magazine

Skills: Microsoft Office Suite, Google Suite, Proficient in R programming, Proficient in Latin, Beginner in ArcGIS