

Student Name

123 Market Street, Philadelphia, PA 19104 | 215-xxx-xxxx | abc123@drexel.edu

EDUCATION

Drexel University

Philadelphia, PA

Bachelor of Science in Environmental Science

Anticipated Graduation: June 20xx

Concentration: Applied Environmental Science

Cumulative GPA: 3.xx

Minor in Sustainability in the Built Environment (SBE)

SKILLS

Fieldwork: Seston Sampling, Electrical Resistivity Surveying, Electrofishing, Specimen Collection, Land Surveying, Sediment Coring, Soil Surveying, Dichotomous Key Identification

Laboratory: Mussel Propagation, Glochidia Extraction, Specimen Preparation, Light Microscopy, Micro Pipetting, Dissection, Titration

Computer: Microsoft (Excel, Word, PowerPoint), SketchUp, Data Analysis, LasX

EXPERIENCE

Philadelphia Water Department Office of Watersheds: Freshwater Mussel Hatchery

Philadelphia, PA

Ecological Restoration Co-op

April 20xx – September 20xx

- Implemented and designed nature-based infrastructure technologies utilizing foundational mussel species and flotation devices in the urban landscape for natural ecological restoration
- Conducted a glochidia and juvenile mussel study by measuring over 300 mussel lengths to perform statistical analyses of growth and survivorship while supplementing laboratory knowledge of mussel husbandry
- Completed mussel surveys, monthly seston sampling, and site analyses with standardized field procedures for further development of conservation, restoration, and enhancement of freshwater mussel populations

Drexel University, Environmental Collaboratory

Philadelphia, PA

Student Research Assistant

July 20xx – April 20xx

- Interpreted over 100 peer-reviewed sources on community environmental monitoring (CEM) through an iterative approach that were cataloged and summarized within a research collection to identify common themes
- Strengthened final thesis by framing two accounts of pollution to unveil complex social dynamics and build communities' capacity for confronting systems that normalize pollution through CEM
- Expanded knowledge of CEM and environmental justice issues in communities suffering from health crises, systemic violence, and colonialism for a final presentation at the College of Arts and Sciences DrexLab program conference

Drexel University, BEES Department

Egg Harbor Township, NJ

Student Research Assistant

December 20xx

- Measured the resistivity levels of a salt marsh in an 80 m transect from the forest edge using graphite electrodes, demonstrating increased salinity concentrations and sea level rise across the landscape
- Sampled five, 1.5 m deep salt marsh cores in a strenuous and physically demanding environment, utilizing Russian peat corers that were labeled and processed for a historical analysis of the soil content
- Explored invasive phragmites' migration onto nearby homes to predict future movement patterns and negative effects on the properties

Ballinger

Philadelphia, PA

High School Intern

May 20xx

- Combined climate and sustainable infrastructure with architectural and engineering techniques to develop 3D renderings of official projects on SketchUp
- Shadowed engineers and architects to acquire knowledge on energy-efficient HVAC systems, photovoltaics, Life Cycle Assessments (LCA), and green roofs, which was presented as a final senior project
- Examined worldwide environmental engineering projects further to understand the variety of sustainable and green design