

Samuel A. Pasewark

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EDUCATION

Master of Science, Duquesne University, Pittsburgh, PA Dec. 2018

Major: Environmental Science and Management

GPA: 3.33

Bachelor of Science, Duquesne University, Pittsburgh, PA May 2018

Major: Environmental Science | Minor: Biology

SKILLS

- ESRI ArcGIS Experience
- Native and invasive plant identification
- Terrestrial and aquatic macroinvertebrate sampling
- Stream quality assessments
- Electrofishing
- Familiarity with IPM practices
- General Lab experience
- Wetland delineation
- Quadrat sampling
- Line-intersect sampling

ENVIRONMENTAL EXPERIENCE

Seasonal Grower | Phipps Conservatory | Pittsburgh, PA April-Oct. 2018

- Maintained and controlled greenhouse hydroponic system and provided skilled upkeep on Phipps' Live Wall
- Assisted with all other Edible Garden duties including harvesting, pruning, weeding, planting

Horticulture Intern | Phipps Conservatory | Pittsburgh, PA May-Aug. 2017

- Obtained sustainability knowledge through working at highly progressive organization
- Facilitated invasive plant management
- Conducted physical labor including weeding, mulching, and algae control in various weather conditions

Landscaper | D&P Services | Mechanicsburg, PA May-Aug. 2016

- Operated heavy landscaping equipment
- Trained new employees in daily tasks and company expectations

Self Employed Landscaper | Mechanicsburg, PA Summers 2014/2015

- Managed 10 properties with varying regularity
- Entrusted with personal equipment and home access from clients

EXTRACURRICULAR ACTIVITIES

Vice President/Co-Founder | Duquesne Club Soccer Team | Pittsburgh, PA Aug. 2016-Oct. 2018

- Recruited players and completed university charter paperwork needed for establishing the team
- Scheduled games within the Western PA Collegiate division
- Budgeted seasonal expenses and resulting dues for the team

Member | Evergreen Club | Duquesne University | Pittsburgh, PA Sept. 2014-April 2017

- Participated in spring clean-ups in the Hill District neighborhood
- Promoted environmental awareness on campus

Volunteer | Clean Water Action | Pittsburgh, PA Aug. 2017-Dec. 2017

- Collected data on local environmental issues
- Summarized campaign research for PA elections