

## EDUCATION

Gannon University, Erie, PA

Graduated: May 11, 2019

GPA: 3.1/4.0

**Bachelor of Science in Environmental Engineering**

## FIELD RELATED SKILLS

- Experience utilizing water quality and air quality equipment
- Experience conducting water quality monitoring and water treatment processes
- Proficient with Microsoft Word, Excel and Power Point
- Experience using AutoCAD, EPANET 2.0, and SWMM 5.0 software

## RELEVANT COURSE WORK

- |  |                          |                  |                      |
|--|--------------------------|------------------|----------------------|
| • Fluid Mechanics and Waster System Design & Lab | • Toxicology & Lab       | • Statics        | • Industrial Safety  |
| • Wastewater Treatment & Lab                     | • Calculus I, II, III    | • Dynamics       | • Industrial Hygiene |
| • Hydrology & Lab                                | • Differential Equations | • MatLab         | • Water Quality &    |
| • Soil and Groundwater Pollution                 | • Physics III, IV        | • Thermodynamics | Lab                  |

## QUALITIES

- Strong communication skills demonstrated through work experience
- Adaptable individual who can manage working in stressful and busy conditions
- Ability to provide friendly and effective customer service
- Open to new ideas and change
- Strong problem-solving abilities

## FIELD EXPERIENCE

*Associated Spring: Barnes Group Incorporated: Corry, PA*

March 2018 – May 2019

### Health, Safety, and Environmental Intern

- Revised ISO 14001 Manual to comply with 2015 Standards
- Conducted monthly wastewater sampling events to ensure compliance with waste water discharge limitations (measured sampling point locations for PH, calibrated measuring device, updated monthly tracking spreadsheet)
- Tracked monthly paint use logs to ensure compliance with PADEP Air Permit
- Performed monthly grounds inspections to ensure compliance with Storm water Certification.
- Assisted coordinating Annual Employee Hearing test
- Ensured employee health and safety compliance by performing daily walk through inspections of departments. Held employees accountable to follow company and OSHA standards (LOTO/PPE).
- Assisted HSE Manager and 3<sup>rd</sup> party consultant in gathering information for air permit determination at new building.
- Revised Spill Prevention, Control, and Countermeasure (SPCC) Plan
- Lead and completed projects such as LED light conversion, ladder safety, emergency lights inspection
- Completed a chemical inventory list for all 15 departments

## WORK EXPERIENCE

*Edible Arrangements: Erie, PA*

### Food Service/Delivery Driver

March 2012 - Present

- Manages store independently during closing hours by performing closing procedures and serving customers
- Work with customers, taking their orders over the phone or in person using the business software
- Utilize GPS navigation to deliver arrangements

## ACHIEVEMENTS

- |   |                           |
|---|---------------------------|
| • Designed/built a functioning aeroponic growing system at Gannon University      | September 2018 - May 2019 |
| • Earned Dean's list  | May 2017, December 2018   |
| • Secretary of the Gannon University <i>Environmental Club</i>                    | October 2017 – Present    |
| • Served as a mentor for the <i>Learning to Succeed camp</i> at Gannon University | August 2016               |
| • Completed the Learning to Succeed camp at Gannon University                     | August 2015               |
| • Amelia Earhart Award recipient  | February 2014             |

## VOLUNTEERING/LEADERSHIP EXPERIENCE

Asbury Woods Nature Center: Millcreek, PA

November 2017

Four local horse farms: Erie County, PA

New Horizons Farm, Boyd's Circle B, Eden Run Farms, Hidden Valley Stables

2005-2017

- Cleaned stalls, bailed hay, provided care to injured horses, and fed horses

Assistant Dance Teacher, Little Dance Studio: Erie, PA

September-May 2013

- Assisted children ages 8 – 10 years of age by helping them learn significant dance techniques

## AWARDS

- |  |                               |
|--|-------------------------------|
| • Provost Achievement Award from Gannon University     | August 2015, 2016, 2017, 2018 |
| • Spiteri Scholarship from Gannon University           | January 2017                  |
| • Lawrence Park Athletic Club for Dance                | June 2015                     |
| • Scholarship to Luigi's Dance Centre in New York City | July 2012                     |