Ethan Donahue

[ed311113@ohio.edu](mailto:ed311113@ohio.edu)

15 South Shafer St. Apt. 1804 - Athens, Ohio - 45701

740-804-8254

Education

**B.S. Chemical Engineering, Chemistry minor, Ohio University**

Expected Graduation: May 2019

GPA: 3.69/4.00

Work Experience

**Kenworth Chillicothe**

Operator(May-August 2018)

-Rear brake tightening and adjustment

-Gained insight on the importance of engineer to operator communication

-Averaged 5 hours overtime per week

**Ross County Engineer’s Office**

Summer Help Crew Leader(May-August 2016, May-August 2017)

-In charge of summer help crew for various road upkeep assignments

**Springdale Garden Center, Chillicothe, OH**

Landscaper/Store help(May-August 2015, July-August 2016)

-Maintained a 4.0 GPA during 2015 summer semester while working 30 hours a week

-Developed strong work ethic from working alongside the company owner

Skills

**Academic**

-Dean’s List (Fall 2014-Spring 2017)

**Computer**

-Matlab, EES, CHEMCAD, LaTeX

Involvement

**WERC Design Contest** (2018)

-Laying groundwork for removal and reuse of phosphorus as fertilizer from CAFO runoff

-Establishing contact with relevant researchers regarding electrochemical processes

-Developing business plan and marketing strategy for the finished product

-Conducted tests on phosphorus using UV-Vis Spectroscopy to develop a concentration curve

**Ratio Christi President** (2018)

-Revived defunct Christian Apologetics Club

-Orchestrated meetings with supporting professors in order to develop a vision for the organization

**Cru Campus Ministries** (2018)

-Active member of student-led Bible study

**Athens Bible Church** (2018)

**Chi Alpha Campus Ministries Student Leader** (2017)

-United group of students to attend church together and centralized the ministry

-Took charge of prayer team and reached record numbers of attendance

-Coordinated a student-led worship team and scheduled practices

**Nashville Music City Center Volunteer** (50 hours, January 2018)

-Worked side-by-side with professional chefs to prepare and serve food to the event attendees

-Motivated team to work over and help the chefs prepare for the morning when other teams refused

Hobbies

-Fitness, Chess, Guitar, Reading, Hiking