

Ben Schneider

Schneider.837@osu.edu | 959 Mead Road, Bellbrook, OH 45305 | 937-546-7377

OBJECTIVE

An engineering internship/co-op reaffirming and engaging research, communication, and problem solving skills acquired through education to help contribute to company operations.

EDUCATION

The Ohio State University, Columbus, Ohio

B.S. Chemical Engineering, Expected Graduation Date: May 2018

GPA: 4.0

Honors: Provost Scholarship, Kelm Family Engineering Scholarship

RELATED EXPERIENCE

Department of Engineering Education, Columbus, Ohio

Undergraduate Teaching Assistant, August 2015 – present; part time

- Reaffirm and strengthen concepts introduced by professor to the students
- Grade papers in a timely fashion
- Attend weekly trainings in technical communication, class activities, and professional development

Cardiovascular and Cognition Study, Columbus, Ohio

Research Assistant, January 2015 – May 2015

- Assisted graduate students with data collection for a large psychophysiological research study
- Attended weekly lab meetings
- Helped identify new quality control methods to standardize data collection process

Advanced Energy Vehicle Design Project, Columbus, Ohio

The Ohio State University, January 2015 – May 2015

- Tasked with developing and programming a small monorail vehicle to complete a set course
- Prototyped and refined model through data collection processes
- Created the third most efficient vehicle in the section, utilizing 109 Joules of energy

QUALIFICATIONS

- Solid understanding of Autodesk, MATLAB, Photoshop, Microsoft Word and Excel
- Laboratory experience with general chemistry concepts

ACTIVITIES AND INVOLVEMENT

- International Affairs Scholars, Columbus, Ohio, Member, August 2014 – Present
- Bread Club, Columbus, Ohio, Member, August 2015 – Present
- Eagle Scout, Troop 375, Bellbrook, OH

WORK EXPERIENCE

Knickerbocker Pools and Spas, Kettering, Ohio

Retail Employee, May 2015 – August 2015

- Professionally engaged with customers to ensure a positive shopping experience
- Tested water samples and provided concise feedback based on results

Brookview Swim and Tennis Club, Bellbrook, Ohio

Concessions, May 2010 – August 2014

- Served patrons in high pressure situations
- Oversaw the training and development of other concession stand employees
- Developed a new set of instructions to produce various foods