

EDUCATION

Auburn University Auburn, AL
Master of Science, Industrial and Systems Engineering Expected December 2016
Occupational Safety and Ergonomics Program

Millersville University Millersville, PA
Bachelor of Science, Occupational Safety and Environmental Health, *magna cum laude* May 2014

PROFESSIONAL DESIGNATION

Graduate Safety Practitioner May 2014
Board of Certified Safety Professionals, *Certificate # GSP-2409*

PROFESSIONAL EXPERIENCE

Auburn University; Samuel Ginn College of Engineering Auburn, AL
Graduate Teaching Assistant August 2014 – Present

- Generate course content and deliver lectures on safety and ergonomic topics.
- Courses include Safety Engineering, Introduction to Engineering, & Ergonomics.

The Boeing Company North Charleston, SC
Ergonomics Intern Summer 2016

- Completed ergonomic assessments on final assembly operations.
- Developed and implemented solutions to reduce musculoskeletal disorder risk factors.
- Surveyed and assessed torque operations to identify high risk torque applications for solution development.
- Created human performance testing procedures for industrial exoskeletons.

Caterpillar, Inc. Peoria, IL
Environmental Health and Safety Intern Summer 2015

- Developed hazard communication training reflecting updated OSHA standard requirements.
- Conducted ergonomic, industrial hygiene, and safety assessments throughout manufacturing facilities.

PPL Corporation Allentown, PA
Safety Operations Intern Spring 2014

- Performed ergonomic assessments and industrial hygiene surveys at various facilities.
- Administered safety and health audits in power generation and general office environments.

WestRock Company Syracuse, NY
Occupational Safety and Health Intern Summer 2013

- Completed heat stress, noise, illumination, and air quality industrial hygiene surveys.
- Created emergency action plans and coordinated facility walkthrough with local fire department.

PROFESSIONAL TRAINING

First Aid, CPR, AED; American Red Cross 2016
Federal Aviation Administration Cabin Safety Workshop 2015
OSHA 10-Hour Training; General Industry 2014
Community Emergency Response Team (CERT); Millersville University 2011

ORGANIZATIONS AND AWARDS

National Institute of Occupational Safety and Health (NIOSH) Fellowship 2014 - Present
ASSE Student Section President; Auburn University 2014 - Present
ASSE Foundation Scholarship 2013, 2014
ASSE Student Section Secretary; Millersville University 2011 – 2014