**Permanent Address:** 112 Grandview Drive Fairport, NY 14450

# Samuel T. Kresky

585.683.0092 • sik5457@psu.edu

Current Address: 232 E. Nittany Ave. State College, PA 16801

EDUCATION:

The Pennsylvania State University

University Park, PA

College of Engineering

Expected Graduation: May 2016

Bachelor of Science: Industrial EngineeringMinor: Six Sigma

Major GPA: 3.58/4.00 Dean's List

EXPERIENCE:

Dynamark Electric Rochester, NY

Electrician

June 2014 – August 2014

- Assembled, prepared and installed a variety of lighting fixtures at a Berry Plastics Corp. manufacturing plant housing over 2000 fixtures
- Kept inventory of all supplies and fixtures as well as organized work space and store room

Dryclean Express Fairport, NY

Counter Clerk January 2010 – January 2015

• Interacted with customers and priced services as well as sorted clothes for cleaning. Often trained new employees

<u>ACTIVITIES:</u>

#### Lowe's RDC Recycling Program Case Competition

Group Member

September 2014 – December 2014

- Worked in a group of four to redesign and re-innovate the costly recycling model at the Lowe's 960 Regional Distribution center(RDC) that could be implemented in all RDC's across the country
- Developed a program that would save the RDC more than \$270,612 per year through redesigns in labor, pallet repair, and use of salvage value of waste products. As well as redesigning the recycling center for most efficient layout.
- Compiled a full report of recommendations and cost analysis models for presentation and review by company officials

### The Kappa Sigma Fraternity

Vice President of Administration

December 2013 – December 2014

- Elected by chapter to manage all facets of fraternity's risk, judiciary system, and internal operations
- Commandeered judiciary board to prevent and address brother behavior detrimental to chapter by-laws
- Reviewed and revised chapter by-laws to greater reflect chapter operations and ideals
- Kept brotherhood up to date and fully aware of fraternity code of conduct and ethics policies
- Lead chapter to be 1 of 8 out of 318 worldwide to win Founder's Circle Award
- Oversaw 8 chairmen and held them accountable for executing semester goals
- Served as liaison between brotherhood, InterFraternity Council, Fraternity Nationals, and other Greek organizations

Social Logistics Chairman

January 2013 – December 2013

- Planned and organized the operations of Fraternity events including utilization of resources and personnel
- Implemented lean principles to ensure efficient procurement of necessary supplies to fraternity house
- Managed \$8,000+ budget and finished with a surplus of approximately \$1200, most of any semester

#### **Engineers Exploring Design and Analysis Software**

Secretary, Industrial Engineering Team Leader

August 2014 - Present

- Take minutes and organize/handle paperwork as well as setting up and managing a list serve
- Leading sessions and assisting others with software used in the field of Industrial Engineering, primarily **Solidworks**
- Participate in interactive session learning how to use different software across all engineering disciplines

#### **Penn State Dance Marathon**

- Active volunteer in largest student run philanthropy in the world raising \$13.3 million for pediatric cancer in 2014
- Contributed 100+ hours per year fundraising and participating in charity events

## **Business and Engineering Group, Institute of Industrial Engineers**

HONORS AND SKILLS:

**Boy Scouts of America**Fairport, NY
Eagle Scout
February 2010

- Designed, planned, and executed a landscaping project building a retaining wall and reconstructing three garden beds at a local humane society totaling 113 hours of community service
- Served as Assistant Senior Patrol Leader (Vice President) for 6 months
- Taught/lead merit badge and other boy scout related sessions

Skills: Solidworks, Microsoft Office, C++, Mini-Tab, Solidcast, Welding (SMAW, GMAW, GTAW, FCAW, RSW)