

Krista E. Shaw

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OBJECTIVE

To obtain an internship position in chemical engineering, beginning in summer 2014

EDUCATION

Bachelor of Science, Chemical Engineering
The Pennsylvania State University, University Park, PA (GPA: NA/4.00)
Expected Graduation: May 2019

Strath Haven High School, Wallingford, PA (GPA: 3.96/4.00)
Graduation: May 2015

Relevant Courses

Introduction to Engineering Design, Calculus with Engineering Applications I, Chemical Principles I, Experimental Chemistry I, First Year Seminar-Engineering

PROFESSIONAL EXPERIENCE

Team Member, Engineering Design Project (September-December 2015)

- Collaborated with a design team to create a coffee mug designed for one-finger disabled people
- Determined with a design team the best solution for a GE design challenge, where Tier 2 locomotives needed to be upgraded to EPA Tier 3 requirements

Taylor Hospital Volunteering (Summer 2013)

- Volunteered 60 hours in the radiology department, the occupation therapy department, and a local pet store
- Assisted radiologists performing x-rays, assisted patients with their occupational therapy and cared for animals

COMPUTER SKILLS

CAD, SolidWorks, HTML

ACTIVITIES & AWARDS

Good Citizenship Award of Pennsylvania's 7th Congressional District (Spring 2015)

National Honors Society (2013-2015)

French Exchange Program (Fall & Spring 2013)

Member, Wallingford-Swarthmore School District's Superintendent's Advisory Group (2012-2015)

Member, Strath Haven High School Band Front (2012-2015)
Member, Class Cabinet (2012-2015)