

Rebekah M. Moshier

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(724) 986-3551

Campus Address

711 Brumbaugh Hall
University Park, PA
16802

Permanent Address

105 Estates Drive
McMurray, PA
15317

EDUCATION

Bachelor of Science in Chemical Engineering

The Pennsylvania State University, University Park, PA

GPA: 3.70/4.00

Anticipated Graduation: May 2019

High School Diploma

GPA: 3.86/4.00

Peters Township High School, McMurray, PA

Graduated: June 2015

Relevant Courses

Calculus I/II/III

Differential Equations

Engineering Design

Chemistry I/II

WORK EXPERIENCE

Lifeguard

American Pool Management, McMurray, PA

June- Aug 2012-15

- Assisted in medical emergencies
- Collaborated with others in stressful situations
- Enforced rules and regulations to aid in creating a safe environment

Child Care Provider

Peters Township, PA

June-Aug 2013-15

- Provided care to children of all ages
- Provided transportation to maintain family schedule

Job Shadow with Pediatrician

October 2013

- Followed a local pediatrician as she provided care to multiple patients

LEADERSHIP & INVOLVEMENT

Participant, Penn State Women in Engineering Program Orientation (WEPO)

2015

Participated in competitive design competition to create a Rube Goldberg machine

Met with representatives of many companies at a business dinner

Gear Chair, OPPerations THON committee

October 2015-Feb 2016

Design and order shirts, hats, and other gear for OPP committee

Incorporate opinions from the committee, work with Captain and other chair

Member, THON Org, HEAL

September 2015- Present

Participant, WISER

Assist Dr. Esther Gomez in research in the Cell and Tissue Biomechanics lab Jan 2016-Present

Member, Penn State Society of Women Engineers

Sept 2015- Present

HONORS

Selected for Dean's List

Fall 2015

SKILLS

Solidworks

Proficient in conversational French

REFERENCES

Available upon request