

Home address:
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School address:
315 Geary Hall
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Objective: Experienced student looking to use my transferrable skills for an engineering internship for summer 2016 or a co-op for the summer or fall semesters of 2016

Education

The Pennsylvania State University – University Park, PA GPA: 3.69/4.00
Bachelor of Science in Chemical Engineering
Expected graduation: May 2019

Mars Area High School – Mars, PA GPA: 4.2/4.0

Experience

Curtis Lab Research (December 2015– Current)

- Trained for membrane protein expression, algae biofuels, and plant biotechnology research
- Learned to create PCR gels and other basic biochemistry skills
- Helped graduate students with general lab operations

Treesdale Golf and Country Club, Groundskeeper (June – August 2014 and 2015)

- Maintained Treesdale Golf Course through grass-cutting, bunker maintenance, and miscellaneous landscaping care
- Worked in teams to complete tasks in a timely manner
- Led small group of workers in constructing drainage system to divert natural spring water away from critical golf areas

J.W. Marshall Scrapyard, Laborer (November 2014 – August 2015)

- Worked with coworkers to unload trucks and sort metals
- Learned to operate heavy machinery: skid-steer loader, fork-lift, and high lift
- Fixed and assisted mechanics on miscellaneous engines

Springfield Grille, Busser (January 2014 – May 2015)

- Worked with and trained new employees to clean tables and bar area as efficiently as possible
- Helped kitchen staff with dish washing and food running while assisting customers with seating and food issues

Andora Restaurant, Busser (August 2013-January 2014)

- Worked alongside and trained others to clean and set tables and clean bar area efficiently
- Assisted and helped servers and kitchen staff by helping customers with seating and food issues

Miscellaneous landscaping work (2012-Current)

- Led company that specialized in mulching houses
- Built a retaining wall and installed front and back patios
- Assisted concrete specialist in installing new concrete stairs and walkways

Skills: Solidworks, engine and car maintenance proficiency, limited Spanish proficiency, able to efficiently use a fork-lift, skid-steer loader, and high lift

Activities, Honors, and Awards

Member, Penn State Concrete Canoe Club (2015-Current)

Member, Penn State Bass Fishing Club (2015-Current)

- Tournament Director- Set-up a club tournament, organize, and manage all fishing tournament events for club members
- Volunteer work with PA B.A.S.S Federation, taught hands-on fishing seminars for young children (2015-Current)

Member, the American Institute of Chemical Engineers (2015-Current)

Member, Engineers for a Sustainable World (2015-Current)

Member, Apollo THON committee (2015-Current)

- Volunteer work to raise money for pediatric cancer

Awards: Mars Rod and Gun Club Scholarship, Treesdale Golf and Country Club Scholarship, Nazih Saker Memorial Scholarship, and Frank Preston Memorial Engineering Scholarship