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Objective

To obtain a mechanical engineering internship position for summer 2017.

Education

The Pennsylvania State University, University Park, PA

Bachelor of Science in Mechanical Engineering

GPA: 3.78

Dean's List: Fall 2015

Expected graduation: May 2019

Activities

Penn State UAS (Unmanned Aerial System)

- Member of Aeromechanical team that involve in designing the quadcopter to be crashed proof.
- Assemble the electronic parts that are used to build the ground robot.

Penn State URS (Undergraduate Research Society)

EDSGN 100 (Engineering design)

- Design project 1
 1. Designing Howe and Warren trusses by using Bridge Designer software.
 2. Build the prototype of the bridge by using Popsicle sticks
- Design project 2
 1. Modelling the 7 port USB Hub for Lockheed Martin company by using Solidworks software
 2. Build the prototype by using additive manufacturing (3D printing)
- Designing house by using SketchUp software
- Modelling by using CAD software (solidworks)