

# JARED TORRES

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## SUMMARY

A motivated, detail-oriented, and well-spoken student. Fascinated with physics and complex mechanics of automobiles. Personable and eager to gain an understanding as an intern in the field of mechanical engineering.

## EDUCATION

**The Pennsylvania State University** Class of 2019

Anticipated Bachelor of Science - Mechanical Engineering

**Fox Lane High School**, Bedford, NY

September 2011-June 2015

## GPA

3.49

## ABILITIES

CAD 3D Design: Autodesk Inventor Pro, Solidworks

RoboCell Software Programming

VEX Robotics Programming

## EXPERIENCE **Service Department**, BMW of Westchester, Mount Kisco, NY

May 2015-June 2015

- Assisted suspension tuning
- Observed diagnostic testing
- Conducted onboard vehicle diagnosis
- Carried out warehouse organization tasks

## ACTIVITIES

**Member**, Penn State Racing (Formula SAE)

- Racecar design team; responsibilities include
  - Manufacturing parts using CNC, lathes, 3D printing, etc.
  - Design and assembly of 3D modeled files

**Scholar**, Bunton Waller Fellowship

- Exclusive scholarship program for minorities in STEM majors
- Minimum 3.0 GPA

## ADVANCED

### COURSEWORK

**Advanced Placement:** Physics, Calculus AB, Spanish, US History

**College:** Math 140 , Chemistry 110, Intro to Engineering and Design, Principles of Engineering, Computer Integrated Manufacturing

## COMMUNITY

### SERVICE

**Sound Board Technician**, Vacation Bible School, Bedford Hills, NY

**Service Trip Volunteer**, El Hormiguero, Nicaragua

## REFERENCES

Available upon request.