

School Address:

100 Institute Road, Box 5486
Worcester, MA 01609

Anthony Arace

amarace@wpi.edu
(413) 441-1925

Permanent Address:

77 Blythewood Dr.
Pittsfield, MA 01201

OBJECTIVE: Summer internship relating to Mechanical Engineering.

EDUCATION: **Worcester Polytechnic Institute (WPI)**, Worcester, MA
Bachelor of Science in Mechanical Engineering, Current GPA 3.7

Taconic High School, Pittsfield, MA
High School Diploma, GPA 101.8, June 2018

Related Coursework:

AP AB Calculus (equivalent of Calculus 1 through 2), AP Chemistry, AP Statistics, AP Computer Science Principles, Senior Science Research, Introductory Engineering Course, Calculus 2, Physics: Mechanics, Physics: Electricity and Magnetism, Calculus 3, Chemistry: Bonding and Forces*, Calculus 4*, Materials Science*, Differential Equations*

(* Courses currently enrolled in)

SKILLS: **Computer:** Microsoft Word, Excel, PowerPoint, PTC Creo, Simplify3D

PROJECTS: **Innovations of Medical Devices Using 3D Printing**, Taconic High School, September 2015–May 2017

- Independent engineering project through the Science and Engineering Academy at Taconic High School
- Worked with 3D printers and CAD software
- Research related to different 3D printing materials and plastics

EXPERIENCE:

Ski Instructor, Bousquet Ski Area, Pittsfield, MA, December 2015- March 2018

- Professional Ski Instructors of America (PSIA) certified ski instructor
- Worked with children, developing their skiing skills

ACTIVITIES:

American Society of Mechanical Engineers, WPI, August 2018- present

Ski and Snowboard Club, WPI, August 2018- present

Lambda Chi Alpha Fraternity, WPI, November 2018- present

AWARDS/ HONORS:

- Salutatorian, Taconic High School, 2018
- AP Scholar with Distinction Award- 2018
- President's Volunteer Service Award – 2017
- Mass. Assoc. of School Superintendents Cert. of Academic Excellence – 2017
- Bausch & Lomb Honorary Science Award – 2017
- Massachusetts State Science & Engineering Fair – Honorable Mention – 2016