

Tyrie Houghton

Contact

thoughtonj@gmail.com
(980) 939-4724
1021 Avent Hill
Apartment A1
Raleigh, NC 27606

Education

North Carolina State University, Raleigh, NC

B.S. in Mechanical Engineering
Currently Enrolled

Weddington High School, Weddington, NC

4.9677 Weighted GPA
Graduated June, 2018

Relevant Courses: PLTW Introduction to Engineering Design, PLTW Principles of Engineering, PLTW Digital Electronics, AP Calculus AB, AP Calculus BC, AP Physics 1

South Piedmont Community College, Polkton, NC

Fall 2017

Spent a semester dually enrolled here while still in high school

Certifications

Occupational Safety and Health Administration (OSHA) Certification: General Industry Safety and Health (April 2017)

Skills

Technical: 3D modeling in solidworks, basic Matlab programming, basic robotics, breadboarding, soldering, Microsoft Office

Personal: very determined, quick learner, can lead and/or be lead, competitive

Achievements/Interests

Graduated Summa Cum Laude

NC Scholars Graduate

Named a Junior Marshall

Member and captain of several HS sports teams (football, wrestling, lacrosse, track and field)

State Champion and Multi-time All-American in Wrestling (HS)

Current Division One student-athlete at NC State for wrestling

Four years of concert band experience playing the trumpet

Spent three years learning basic Mandarin Chinese