

Education

Northeastern University (2018-Present)
 The International Baccalaureate School at Bartow High School (2014-2018)
 Polk State College Dual Enrollment Program (2015-2018)
 1560 SAT, 35 ACT

Experience

SUMMER INTERNSHIP AT PALLETONE, INC 2018

Developed a prediction API for lumber pricing information and guided the implementation of new company data collection initiatives to improve procurement techniques.

DATA ANALYST FOR THE KALA TEDDER CAMPAIN 2018

Volunteer data analyst for a local school board campaign. Managed the preparation and distribution of voter information files for use in canvassing and phone banking.

STUDENT ACTIVIST AND MARCH FOR OUR LIVES ORGANIZER 2018-PRESENT

Founder and board member of Students Against Latent Terror, an organization promoting safe gun laws and student political action.
Team awards: \$1500 in fundraising from community to host local March for Our Lives student rally.

RESEARCH ASSISTANT AT UF CSSALT LAB 2017

Invited to attend a seven-week summer research program at the University of Florida and work in the Center for Safety, Simulation, and Advanced Learning Technologies (CSSALT) to contribute to their medical simulation software. I implemented a user interface for manipulating 3D objects in virtual reality medical simulations.

EVENT ORGANIZATION AND PLANNING FOR #POLKHACKS 2016-2018

Founder and chairperson of #PolkHacks, an annual app development competition for students to promote technology education.
Team awards: \$5000 grant from the Ford Motor Company Fund, \$2500 grant from Mosaic, \$1000 grant from Publix Charities

TALON ROBOTICS 2016

Mentor and counselor in Polk State College's three-week summer TALON Robotics program.

Awards and Accolades

SCIENCE FAIR 2015-2018

Invited to attend the 2016 and 2017 Florida State Science Fairs and the 2017 International Science and Engineering Fair (ISEF). Later invited to serve as a judge in the 2018 Polk Regional Science and Engineering Fair.
Individual awards: Mu Alpha Theta 2nd Place ISEF Special Award with \$1500 prize (2017), Polk Regional Science and Engineering Fair Senior Division Best of Show Award (2017), Florida State Science and Engineering Fair Mathematics and Computer Science Fourth Place Award (2015-2017).

TECHNOLOGY STUDENT ASSOCIATION 2014-2018

Member of the Technology Student Association, which hosts technology-based competitions for middle and high school students.
Individual awards: Coding National Qualifier (2018), Extemporaneous Speech State finalist (2018), Software Development State finalist (2015-2018), Chapter Team State finalist (2016-2018), Webmaster State finalist (2014-2017), Problem Solving State Semifinalist (2014-2015), Chapter Team State Semifinalist (2014-2015)

NATIONAL MERIT FINALIST 2017

Individual Award: National Merit Finalist, national top percentile score on PSAT exam.

FUTURE BUSINESS LEADERS ASSOCIATION 2016-2017

Individual Awards: Computer Repair State Semifinalist (2016-2017)

Leadership and Extracurricular Activities

Founder, Students Against Latent Terror	(2018)	Member, Future Business Leaders Association	(2016-2017)
President, Technology Student Association	(2017-2018)	Member, National Honor Society	(2014-2017)
Chairperson, #PolkHacks (www.polkhacks.com)	(2016-2018)	Member, Spanish Club	(2014-2017)
Chairperson, Mayor's Youth Council	(2016-2017)	Member, World Language Honor Society	(2014-2017)
Secretary, Technology Student Association	(2016-2017)	Sophomore Class President	(2015-2016)
Secretary, Astronomy Club	(2016-2017)	Vice Chairperson, Mayor's Youth Council	(2015-2016)
Treasurer, IB Dance Planning Committee	(2016-2017)	Reporter, Technology Student Association	(2014-2016)