

## 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.

### 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

### INTERNATIONAL & STATE 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)

### STUDENT SCIENCE TRAINING PROGRAM 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.

### 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 ( <a href="http://www.polkhacks.com">www.polkhacks.com</a> )	(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)