

SPOTLIGHT ON PATRIOT HIGH SCHOOL

Spotlight on Patriot High School



Valedictorian, Matthew Trang

Matthew Trang, Patriot High School valedictorian, will be spending his summer interning under Dr. Scott Martin at Scrib as part of the Aspiring Scientist Summer Internship Program. This will be his second summer participating in the George Mason University program. Matthew will be working as an algorithm developer for Scrib's innovative online learning technologies. Matthew also attended The Governor's School @ Innovation Park.

Extracurricular Activities:

VEX Robotics – Team Co-Leader
Aspiring Scientists Summer Internship Program – VSGL Intern
ASSIP Inventor's Club – Engineering Leader
Science National Honor Society – Secretary
Patriot High School Ruri-Teen Club – Vice President and former Secretary
Student Council Association – Secretary
SeaPerch Robotics – Navigator and Club Secretary
Science Bowl Team – Team Co-Captain
Governor's School CodeQuest Team
Math Honor Society
National Honor Society
National Technical Honor Society
Key Club
Beta Club

Academic Achievements and Honors:

Certificate of Merit, Patriot High School
Governor's Certificate of Recognition, Early College Scholars Program of 2018
Aerojet Rocketdyne Scholarship
Service above Self Scholarship, Gainesville from the Haymarket Rotary Club
2018 Apple Scholar
Pamplin Leadership Award, Virginia Tech
2018 Conrad Challenge Summit Finalist
2018 National Merit Finalist
Excellence Award, VEX in the Zone at the US Patent and Trademark Office
2017 Excellence in STEM Scholarship Program from the National Asian and Pacific American Association
2017 Congressional App Challenge Winner for VA-11 Rep. Gerald E. Connolly
Excellence Award, VEX in the Zone Turkey Trot Tournament

2018 Conrad Challenge Semi-Finalist
2018 National Merit Scholar Semifinalist
SANS CyberStart Challenge
PHS Junior Marshal
2017 National Seaperch Challenge
VEX Worlds 2017
Lockheed Martin Code Quest, Participant
Manassas Regional Seaperch Competition, Regional Champion
Prince William-Manassas Regional Science Fair Participant
Virginia VEX State Tournament Finalist
Prince William County Youth Salute Council, Patriot High School Nominee
Academic Bar of Academic Distinction at Patriot High School
SPARK (Supporting Partnerships and Resources for Kids) Saluting Our Stars Award
Pre-AP Chemistry Student of the Year Award, Patriot High School
Functions Analytic Geometry Student of the Year Award, Patriot High School
2016 Seaperch National Competition
Manassas Regional Seaperch Competition: Engineering Notebook & Recovery Challenge, 3rd place winner
Superintendent and Principals Honor Roll (2014-18)

Community Involvement:

Haymarket Regional Food Pantry volunteer
Marsteller Middle School VEX Robotics mentor
Science National Honor Society Tutoring Committee
Ruri-Teen Club – Vice President and volunteer
Osteoprep Lab volunteer
Bull Run Regional Library volunteer

Schools Attended:

Cedar Point Elementary School
Marsteller Middle School

College plans:

Matthew will attend Virginia Tech in the fall, with the intent to study mechanical engineering and, possibly, biomedical engineering or computer science.

Valedictorian and Salutatorian features for high schools will be posted throughout the summer. If you do not see your high school featured, please check back later.