

Matthew Wong
274A River Road, St. James, NY 11780
(631)-740-0073
Email: mwong129@terpmail.umd.edu
Intended Major: Computer Science

Education:

High School: The Stony Brook School
College: University of Maryland, College Park, MD 20742

Accomplishments in High School: <ul style="list-style-type: none">• Geometry Award: 9th Grade<ul style="list-style-type: none">◦ #1 student in Geometry Class• Engineering Innovation and Design Class Award:<ul style="list-style-type: none">◦ #1 student in Engineering Innovation and Design Class• High Honor Roll: 9th, 11th, 12th Grades<ul style="list-style-type: none">◦ GPA- 3.5 or above• Headmaster's Roll: 10th Grade<ul style="list-style-type: none">◦ GPA 4.0 or above• AP Scholar: 12th Grade	Accomplishments in College: <ul style="list-style-type: none">• Freshman: 1st Place Team in UMD iSchool Open Data Hackathon• Freshman: 1st Semester GPA: 4.0 <hr/> <ul style="list-style-type: none">• Freshman 1st Semester Courses: CMSC131, MATH240, HIST289Y, ENGL101, NFSC112• Freshman 2nd Semester Courses: CMSC132, ANTH265, STAT400, CMSC250, INAG110
--	---

Activities:

- STEM Club: 11th, 12th Grade
 - Did HIMCM, a 36-hour math modeling competition, and received honorable mention on 2014 HIMCM; Took AMC test
- Johns Hopkins Engineering Innovation: 10th Grade
 - Did research projects, worked with spaghetti bridges, learned margin of error calculus, and did many presentations; Earned 3 credits from Hopkins
- K-12 STEM NYU: 9th Grade
 - Learned about C programming language, Arduino, circuit boards, and 3D printing
- New York Code and Design Academy IOS 101: 11th Grade
 - Learned more about Xcode and swift programming language
- In process of building a 3-D LED cube in class using Arduino hardware and C programming
 - Learned to work with LED lights and Arduino and Programmed with C and made simple patterns on cube

Internship:

- Internship at XCubicle an electronic repair shop in NYC: 9th Grade
 - Helped fix game consoles such as PS3, Xbox 360, smartphones, and computers
 - Learned how circuits and computers worked

Volunteering:

- Volunteer at NYC food bank
- Church cleanup crew
- Helped out with nursing home performances

Additional Skills:

- Experience in Java Programming
- Experience in some C programming
- Basic understanding of Mac and Windows software and hardware