



**THE MICHAEL C. ROTHBERG SEPTEMBER 11TH MEMORIAL SCHOLARSHIP
2019 APPLICATION**

*Please include your full name, address and phone number on each attached document.
Adjust space to accommodate your information.*

APPLICANT INFORMATION:

Student's Full Name: Yichi "Rocky" Zhang

Date of Birth: October 28th, 2000

Home Address: 6 Forsythia Circle, Sharon, MA 02067

Home Telephone or Cell: 781-793-4429 [The scholarship winner will be notified by phone.]

Email Address: YZhangCollegeApplication@gmail.com

Mother's Name: Hongyan Huang | Daytime Tel: (781)-793-4110

Father's Name: Weihong Zhang | Daytime Tel: (518)-256-7188

PLEASE LIST:

1. YOUR EXTRACURRICULAR ACTIVITIES

Founder and President, Sharon High School Esports Club

- Club of 20+ Students with a passion for video games
- Organized weekly matches for 15+ players across 3 teams

Varsity Distance Runner, Winter and Spring Track/Field

Varsity Defender, Soccer Team

Competitor, Quiz Bowl Club

2. COMMUNITY SERVICE ACTIVITIES

Co-President, Youth Running Program (w/ the Recreational Department)

- Over 80+ participants (Grades 3-6) in 2018
- Coordinated 20+ volunteers
- Liaised with other officers, sponsors, and parents

Miscellaneous Fundraising Events:

- Walk to End Breast Cancer (4 Time Volunteer)
- Relay for Life (3 Time Volunteer)
- Hosted a Mario Kart Tournament to raise money for the Cancer Research Institute (CRI)

3. EMPLOYMENT EXPERIENCE

Teacher Assistant, KTByte Computer Science School in Lexington

Teacher Assistant, Chess Class, Newton Chinese Language School

Teacher Assistant, Chinese Class, Newton Chinese Language School

4. ANY OTHER INTERESTS

Shadowed at Saint Anne's Hospital (Fall River, MA)

- Promoted a welcoming environment
- Learned about different specializations in the medical field

Hobby photography and graphic design

- Using Photoshop to make posters for various clubs

Philosophy

- One of my specialties on the Quiz Bowl team
- Current favorite thinker is Albert Camus

Computers

- Planned, Built, and Upgraded my own computer

5. WHAT ARE YOU INTERESTED IN STUDYING IN COLLEGE? HAVE YOU CONSIDERED ANY SPECIFIC CAREER GOALS YET?

Like Mr. Rothberg, I plan to study computer science in college because I admire the flexibility and power that computing brings. However, I am interested in taking some classes in philosophy because I am drawn to its interpretive nature, in contrast to the highly technical nature of computer science. In terms of a career goal, I simply want to better peoples' lives, but the specifics could range from working for as a video game developer to creating technology make computers more accessible to poorer countries.

6. LIST THE COLLEGES YOU HAVE APPLIED TO AND THE STATUS OF YOUR APPLICATIONS.

Admitted: University of Washington in Seattle, University of Maryland in College Park, University of Massachusetts in Amherst, Northeastern University

Wait-listed: Carnegie Mellon University, University of Illinois in Urbana-Champaign, Rensselaer Polytechnic Institute

Rejected: Cornell University, Duke University, Rice University, Georgia Institute of Technology, Johns Hopkins University, University of Southern California

7. WHICH COLLEGE IS YOUR FIRST CHOICE? WHY?

Very soon, I will commit to the University of Maryland in College Park because they offer a well-established computer science program in the technology hub of the greater DC area. Moreover, they granted me the \$10,000 Northrop Grumman Scholarship along with admission into the Advanced Cybersecurity Experience for Students (ACES) at their new Honors College. Although I was denied acceptance from a top ten computer science program in Cornell, I was given an chance to possibly be accepted into another since I'm currently on the University of Illinois' waitlist.

8. REQUIRED ESSAY (approximately 250 words):

Describe your personal goals, challenges or commitments and how you will draw on what you've learned about Michael Rothberg's legacy to inspire your own.

Please submit your essay with your name clearly marked as a separate file attached to your completed application form.

See Seperate Document.