

## Objective

To obtain a summer internship that allows me to apply my knowledge of data structures, sorting algorithms, and of other basic computer science techniques.

## Education

**Tufts University, Medford, MA**

**May 2017**

Major: Computer Science Engineering, GPA Cumulative: 3.41

**Mamaroneck High School**

**June 2013**

GPA Cumulative: 96.5

## Technical Skills

**Software Packages:** Microsoft Word, PowerPoint, Excel, Photoshop

**Programming Languages and Skills:** VBA, C++, HTML/CSS, GitHub

**Relevant Course Work:** Data Structures in C++; Machine Structure and Assembly Language Programming; Web Programming; Intro to Computing in Engineering; Multivariable Calculus; Discrete Mathematics; Intro to Electrical Systems; Music and Art of Engineering; Introduction to Digital Logic

## Experience

**Kappa Alpha Theta** | Tufts University

**December 2014 - Current**

*IT Director*

- Manage the chapter's website, social media accounts, and technology that supports all recruitment activities

**Relay For Life** | Tufts University

**August 2014 - Current**

*Team Development Committee Chair*

- Recruit, organize, and coordinate the Tufts student body all focused on raising awareness and money for cancer research; assist in organizing the year end Relay For Life event where all participating students come together for a 12 hour period to celebrate the year fundraising activities

**Tufts Tutoring Program** | Tufts University

**September 2013 - Current**

- Served as volunteer physics and math tutor for middle school and high school children

**Engineers Without Borders** | Tufts University

**August 2013 - Current**

*Social Media Director*

- Developed and improved upon a clean water system installed in a remote community in El Salvador and obtained required approvals for the installation, use, and monitoring of the water system
- Designed a semiannual alumni newsletter

**Relay For Life** | Tufts University

**August 2013 – May 2014**

*Colleges Against Cancer Committee Chair*

- Created monthly events aimed to increase awareness amongst the Tufts student body as to the risks of cancer

**Sunrise Day Camp Pearl River** | Wheatley Heights, NY

**June 2014 – August 2014**

*Camp Counselor*

- Supervised and cared for 11-13 year old children with cancer and their siblings

**Special Friends** | Tufts University

**September 2013 – May 2014**

- Served as volunteer mentor for a five year old child at Tufts University sponsored day care center

**Student Council** | Mamaroneck High School

**September 2009 – June 2013**

*Executive Board, Philanthropy Chair*

- Designed fundraising events and personally responsible for raising over \$5000 for local charities

## Achievements

National Honors Society (2012-2013), Smith Book Award for Outstanding Academic Achievement and Leadership (2012), Winner of WESEF Visual Impact Award for Original Science Research (2013), Varsity Girls Soccer Captain (2012-2013)

## Interests

Skiing, Soccer (4 year member of high school JV and Varsity soccer team, current Tufts club soccer participant), Film, Trumpet, Piano, New York Jets Football