

Benjamin Glass

Home: 6 Chesterford Road, Winchester MA, 01890

School: Wesleyan University, 45 Wyllys Avenue, WesBox 92587, Middletown, CT 06459

bglass@wesleyan.edu | 617.470.4770 | www.linkedin.com/in/benjaminglass

Education: **Wesleyan University**, Middletown, CT Sept. 2016 – May 2020
Bachelor of Arts, Double Major: Computer Science, Mathematics | *GPA: 3.71/4.00*

Concord Academy, Concord, MA Sept. 2012 – May 2016
Diploma

Experience: **Farmer's Assistant**, Wright-Locke Farm, Winchester, MA Sept. – Oct. 2017

- Assisted daily harvests for local farmers' markets, flower bouquets, and CSA shares
- Responsible for managing transactions and restocking produce at market booth

Intern, Windy Films, East Boston, MA June – July 2017

- Developed hardware/software prototype to control camera motion in "shaky-cam" mode
- Implemented using Arduino Programming Language, Arduino Esplora Controller, Freefly System's MōVI Pro, and Freefly System's Public API
- Arduino controls MōVI Pro gimbal motors and constantly changes their rotational velocity, resulting in jerky pan and tilt
- Github Repository (Code & Report Available): www.github.com/glassb/shake-mechanism
- Assisted with IT infrastructure and office expansion (installing Ethernet cables, flooring, etc.)

Camp Counselor, YMCA Camp Coniston, NH June – Aug. 2015 & 2016

- Cared for ten 7th graders for 4-two week periods throughout the summer
- Supervised meals, program areas, free time, and night time routines
- Responsible for establishing cleanliness efforts, strengthening social skills, and advocating for respect and responsibility among campers
- Trained novice and experienced swimmers as a waterfront lifeguard
- Certified in Lifeguarding, CPR, and First Aid

Leadership: **Senior Class President**, Concord Academy Sept. 2015 – May 2016

- Represented the senior class in front of members of the administration and other class leaders during weekly council meetings
- Addressed the senior class weekly to summarize council meetings, moderate discussions, and relay announcements
- Advised planning committees for grade-wide and class specific events in order to distribute work among peers
- Introduced commencement speaker at graduation

Varsity Soccer Co-Captain Fall 2015
Varsity Alpine Ski Co-Captain Winter 2016
Ultimate Frisbee Co-Captain Spring 2016

Abilities: **Programming Languages:** Java, Python, Standard ML
Software: Microsoft Word, Excel, PowerPoint, Adobe Premiere Pro, Arduino

Awards: **Endeavour First-Year Seminar Essay Prize**, Honorable Mention March 2017
Wesleyan University Dean's List (Semester GPA 3.93 or higher) May 2017

Interests: Cycling, soccer, guitar, hiking, ice hockey, ultimate frisbee