

## EDUCATION

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**Tufts University**, Medford, MA

Bachelor of Science in Computer Science, Bachelor of Arts in Community Health, expected May 2016

GPA: 3.55, Dean's List 4 of 5 semesters

## RELEVANT COURSES

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**Computer Science:** Data Structures, Machine Structure & Assembly Language Programming, Discrete Mathematics, Web Programming, Programming Languages. *Spring 2015:* Music Apps for the iPad, Computational Theory

**Community Health:** Health Care in America, Epidemiology, Science and the Practice of Medicine, Issues in Global Health, Race, Ethnicity, and Health, Field Methods for Global Health. *Spring 2015:* Introduction to Geographic Information Systems, Bioethics

## WORK EXPERIENCE

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**Microsoft Operating Systems Group**, Microsoft, Redmond, WA

*Program Manager Intern*, Planned for May 2015 – August 2015

**Tufts Department of Computer Science**, Medford, MA

*Lab Leader & Teaching Assistant, Introduction to Computer Science*, January 2014 - present

- Lead multiple lab sections and teach and reinforce new concepts to students
- Work with students to further their understanding of and complete projects in C++
- Grade projects completed by the students
- Hold office hours to further aid students

**iD Tech Camps**, Massachusetts Institute of Technology; Cambridge, MA

*Instructor & Counselor*, June 2014 – August 2014

- Taught "Programming in C++", including GUI creation, and "Web Design & Digital Photography" to middle and high school students
- Taught courses in Microsoft Visual Studio and Adobe Muse, Photoshop, and Lightroom

**Tufts Center for Interdisciplinary Studies**, Medford, MA

*Program and Office Assistant*, September 2012 – December 2013

- Updated website information and organized and managed relevant data
- Held meetings and designed posters for events and advertised for events on campus

## SKILLS

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**Languages:** C++, C, HTML, CSS, Javascript, Swift, Pure Data, Scheme, ML

**Software:** Windows 8, Linux, OS X, Xcode, Microsoft Visual Studio, Adobe Creative Suite, ArcGIS

## ACTIVITIES & INTERESTS

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**TEDxTufts**, *Organizer and Web & Design Lead*, October 2014 - present

- Founding member and organizer of TEDxTufts. In charge of design and website projects.

**Tufts Life**, *Development and Design Team Member*, October 2013 - present

- Working on developing new Tufts' events and listings website. Not yet live.

**Tufts Wilderness Orientation**, *Trip Leader for Pre-Orientation Outdoor Trips*, March 2013 – present

**Peer Health Exchange**, *Senior Health Educator*, September 2012 – May 2014

**Interests:** Hackathons (2014: Music Hack Day & TuftsHack), graphic design, photography, music, hiking, travel