# **EDUCATION**

Tufts University, Medford, MA

Bachelor of Science in Computer Science, Bachelor of Arts in Community Health, expected May 2016 GPA: 3.53, Dean's List 3 of 4 semesters

### **RELEVANT COURSES**

**Computer Science:** Data Structures, Machine Structure & Assembly Language Programming, Discrete Mathematics. *Fall 2014:* Web Programming, Programming Languages, Engineering Psychology, Calculus II **Community Health**: Health Care in America, Epidemiology, Science and the Practice of Medicine, Issues in Global Health, Race, Ethnicity, and Health. *Fall 2014:* Field Methods for Global Health

### **WORK EXPERIENCE**

## Tufts Department of Computer Science, Medford, MA

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

- Work with students to further their understanding of and complete projects in C++
- Grade projects completed by the students and hold office hours to further aid students
- Lead a lab section and teach and reinforce new concepts to 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
- Courses taught 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
- Assisted with meetings and designed posters for events and advertised for events on campus

**Consortium on Gender, Security, and Human Rights,** University of Massachusetts Boston; Boston, MA *Social Media, Communications, and Research Intern,* May 2013 – August 2013

- Created and managed the nonprofit's Facebook, Twitter, and LinkedIn pages
- Redesigned the Consortium's monthly digest email, wrote and sent monthly digest email
- Helped redesign and update the website and related documents

# **ACTIVITIES**

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

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

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

Taught health-related workshops at Boston public high schools

**Tufts Idea Exchange,** Executive Board Member and Design Lead, January 2013 – present

Tufts Wilderness Orientation, Trip Leader & Past Support Staff Member, March 2013 – present

Kiniwe, Ghanaian Dance and Drumming Ensemble, Member, January 2013 - present

Tufts Mountain Club, Member, September 2012 - present

### **SKILLS & INTERESTS**

**Languages & Software:** C++, C, HTML, CSS, Windows 8, Linux, OS X, Microsoft Visual Studio, Adobe Creative Suite

Interests: Hackathons (2014: IDHack & TuftsHack), graphic design, photography, music, hiking, travel