

EDUCATION**Tufts University, Medford, Massachusetts**

Bachelor of Science in Computer Science, Expected Graduation Date: May 2017

Minor in Engineering Management

RELEVANT COURSES & RECENT PROJECTS

Physics, Calculus, Global Product Development; English I; Intro. To Philosophy, History of Pre-Modern China, Probability & Statistics, Intro. To Web Programming, Intro. To Computing In Engineering, Intro. To Computer Science, Intro. To Data Structures in C++, Machine Structure & Programming, Intro. To Electrical Engineering, Engineering Leadership

Unblackedges, *Built in C to remove black edges from scanned text*, Completed Fall 2015

Sudoku Solver, *Built in C to solve Sudoku puzzles for validity*, Completed Fall 2015

Banaenae, *Built in CSS/Java/ HTML to allow students to vote on dining options*, Completed Spring 2015

Card Game Sim, *Built in C++ with Dynamic Arrays and Linked Lists*, Completed Spring 2015

SIS Queues, *Built in C++ to model the Tufts Course Registration System*, Completed Spring 2015

PACT, *Modeled a countdown timer using LEDs, a mux, and logic gates*, Completed Spring 2015

Traffic Light, *Modeled traffic light using LEDs, resistors, and capacitors*, Completed Fall 2014

EXPERIENCE

Office for Campus Life, Tufts Medford Campus, Information Boother, Jan. 2015-Present

- Reviewed and oversaw transcribing of video data from interview and project records,

Tufts University Telefund, Medford, MA, Student Fundraiser, Sept. 2013-May.2015

- Called university alumni, friends, and affiliates to fundraise for annual fund,
- Raised over \$50,000 for the university in 200 hours worked,

LEADERSHIP

President's Diversity & Inclusion Leadership Council, Student Member, Sept. 2015-Present

- Nominated to represent students of Tufts Engineering School on the President's Council
- Work with President and administrative officials to support diversity initiatives on campus.

FIT Pre-Orientation, Peer Leader, March.2015-September.2015

- Selected to guide a group of 10-12 freshmen during a Pre-Orientation program,
- Helped organize events and ensure a successful transition to college for new freshmen at Tufts

Watkinson School, Hartford, CT, Design Team Head, July 2012-Jan.2013

- Co-founded Watkinson School's first engineering design team, The Watkinson Rams,
- Led the team to top three out of 16 schools in first year,

ACTIVITIES/AWARDS

- **Tufts University Film Series, Head Projectionist**, May 2014 – Present
- **Tufts University Crew, Varsity & Novice**, February 2013 - Present
- **Tufts University NSBE, Member**, January 2015 - Present

COMPUTER SKILLS:

Software Languages: C, C++, HTML, CSS, JavaScript, Microsoft Visual Basic, and some Java

CAD: Solid works, Mathcad,

General Programs: Microsoft Office (Word, Excel, PowerPoint), InqScribe,