### Rachel Marison

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#### **OBJECTIVE**

I am seeking a software development internship for the summer of 2016. Through this internship, I hope to enhance my programming skills and broaden my knowledge for computer science concepts and tools.

#### **EDUCATION**

Medford, MA August 2013 - Present

#### **Tufts University**

Major: B.S. in Computer Science, Expected May, 2017

Minor: Music Engineering

GPA: 3.6, Dean's List for 5 semesters

#### Relevant Coursework:

- Data structures
- Machine Structure and Assembly-Language Programming
- Discrete Mathematics
- Programming Languages
- Computer Tools for Musicians
- Algorithms
- Web Programming

Honolulu, HI June 2013

### **Punahou High School**

Graduated with Honors | Chinese Club President

#### **EXPERIENCE**

Medford, MA May 2015 - August 2015

## Tufts University CS Department | Software Developer

- Developed a music production iOS app aimed towards education in music theory
- Independently learned iOS development
- Built the app individually
- Had weekly meetings with Tufts professors to present my work

Medford, MA

Sept 2013 - May 2015

## Tufts Literacy Corps | Math Tutor

Tutored and guided elementary school students in math

Honolulu, HI

August 2011 - May 2013

# Punahou School Language Program | Chinese Class TA

Guided and instructed children in learning Mandarin Chinese

SKILLS C++, C, Swift, HTML5, CSS, JavaScript, jQuery, Git/GitHub, MongoDB, ML,

Node.js, Heroku

ACTIVITIES Tufts Symphony Orchestra | Violinist

Taiwanese Association of Students at Tufts | Webmaster

**REFERENCES** Furnished upon request