Rachel Marison
rachel.marison@tufts.edu

OBJECTIVE

I am seeking a software development full time job after graduating in the spring of 2017.

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 6 semesters

•Relevant Coursework:
Data structures | Machine Structure and Assembly-Language Programming | Discrete Mathematics | Programming Languages | Computer Tools for Musicians | Algorithms | Web Programming | Computation Theory | Databases | Electronic Musical Instrument Design

•Currently taking:
Networks | Concurrent Programming | Music Recording and Production | Electrical Systems

EXPERIENCE

Boston, MA
June 2016 – August 2016

Nanigans | *Software Engineering Intern*
• Worked on the Core-App Frontend Team
• Implemented and released projects that had value towards the company, like Compatibility for Assets and Components

Medford, MA
January 2016 - Present

Tufts University CS Department | *Teaching Assistant*
• TA for the course Machine Structure and Assembly-Language Programming
• Duties include holding office hours, helping students, and grading projects

Medford, MA
May 2015 - January 2016

Tufts University CS Department | *Software Developer*
• Developed a music production iOS app, "Melody Muse", aimed towards education in music theory (only available for iPads)
• Independently learned iOS development as sole developer on the project
• 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

SKILLS

C++, C, Swift, HTML5, CSS, JavaScript, jQuery, Git/GitHub, MongoDB, ML, Node.js, Heroku, Pure Data, Max/MSP, SQL, LaTeX, Groovy/Grails

ACTIVITIES

Tufts Symphony Orchestra | *Violinist*
Taiwanese Association of Students at Tufts | *Webmaster*

REFERENCES

Furnished upon request