

Jiayuan (Jay) Wang

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EDUCATION

Tufts University , Class of 2014 Majoring in Computer Science , Bachelor of Science Boston Latin School , Class of 2010 (High School)	Medford, MA Boston, MA
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WORK EXPERIENCE

6/13-8/13, 9/13-12/13	Code:Red – iOS/Software Development Intern <ul style="list-style-type: none">• Work on iPad and iPhone versions of the company's app• Fix or solve certain errors/warnings/bugs in company's iOS product• Design new modules for the app such as a custom Rich-Text Editor• Become very familiar with Xcode (Objective C), and Visual Studio (C#)	Boston, MA
6/12-8/12	RueLaLa - I.T. Intern <ul style="list-style-type: none">• HelpDesk ticketing, addressing machine/printer/networking issues• Managing data center & writing documentation for technical processes• Design a multicasting server on Linux to image multiple machines at once	Boston, MA

SKILLS

Computer	Programing Languages: Objective C, C#, C/C++, Java, OpenGL Web: HTML5, CSS3, JavaScript, Bootstrap, Ajax/jQuery/mysql/APIs Programs: Linux/Windows/Mac, GitHub/Xcode/Visual Studio/Unity3D/Maya
Tufts CS Courses	Data Structures / Algorithms / Computation Theory / Machine Code Programming Languages / Cryptography / Web Programming / Apps for iPad GUI and OOP / Human-Computer Interaction / Computer Graphics Human-Computer Interface Design
Languages	Bilingual in English and Chinese, studied Italian for many years

PROJECTS

School	-Website that uses mongoDB, APIs such as GoogleMaps, Facebook, Bootstrap -Java game that uses 2D graphics and drawing and also swing GUIs -Music app that allows users to play notes when tapping on the scale in the app and also lets users choose what instrument to play the notes from, utilizes double tapping and other gestures to create whole notes, half notes, and such -Website that works closely with YoutubeAPI v3.0 and Google's OAuth 2.0 (Senior Capstone Project that was awarded Montle Prize including \$10,000 by Tufts) -Design Portfolios for projects such as an iWatch run tracker.
Personal	-Personal Website: http://jayw92.github.io/profile/
GitHub	-My GitHub account: https://github.com/jayw92

HONORS AND AWARDS

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- Montle Prize for Entrepreneurial Achievement – \$10,000 award (2013)
 - U.S. President's Award for Educational Excellence (2010)
 - CollegeBoard AP Scholar with Distinction Award (2010)

OTHER ACTIVITIES

Tufts Table Tennis Club (2011-2014) • Intramural Basketball (2010-2014)