

#### contact

http://isaacl.net +1 (412) 354-1804 isaaclimdc@gmail.com

# languages

English (native) Chinese (native) Spanish

# programming

Objective-C & iOS SDK C, SML, Python, LATEX HTML/CSS/Javascript

## design

Adobe Photoshop Adobe InDesign Sketch

#### interests

Contemporary music Guitar Tech blogs Tennis I'm passionate about creating innovative mobile apps that reach out to make people's lives a little easier. To me it's about filling in a void in a certain daily task that can be simplified or automated with a simple yet effective tool; a hand-crafted and beautifully-designed app that does its job without fuss, and blends away into the background when it's not needed.

## education

2011–2014 Carnegie Mellon University

Bachelors of Science in Computer Science with a Minor in Human-Computer Interaction

# **experience**

2013–2013 **Evernote Corporation** 

iOS Software Engineering Intern

Intern on the Evernote for iOS team. Worked on integrating Skitch, customer support features, and notebook sharing in the new iOS7 app.

Pittsburgh, PA

Redwood City, CA

Pittsburgh, PA

Singapore

Singapore

2013–2013 Carnegie Mellon University

Undergraduate Teaching Assistant

Held weekly recitations, office hours, graded students' work, produced homework content, and maintained course infrastructure. Courses taught:

- 15-210: Parallel and Sequential Data Structures and Algorithms
- 15-122: Principles of Imperative Computation

2012–2012 **BuUuk Private Limited** 

iOS Software Engineering Intern
Developed FleaFlyFlo, a free buy/sell app for the Singapore market.

2009–2011 Singapore Armed Forces

Chemical, Biological and Radiological Combat Engineer
Corporal in the 39<sup>th</sup> Battalion Singapore Combat Engineers.

projects

2010-Now Personal iOS Apps http://isaacl.net/apps

A suite of self-developed iPhone/iPad apps: HisWords, Robinn, AndrewQPA,

SGTransfers, Social Poster, Leave, Radial.

2013 Colors App http://isaacl.net/colors

A beautiful graph-coloring game for the web. Built in a team of 3 at the Fall 2013 iteration of *PennApps*, a 48-hour hackathon at the University of Pennsylvania.

2013 ScheduleCMU http://schedulecmu.org

A fully-integrated class scheduling tool for Carnegie Mellon students, optimized

for both desktop and mobile devices. Built in a team of 3.

2013–Now **Open-source iOS Frameworks** http://github.com/isaaclimdc

Custom iOS UI elements and wrappers around other frameworks, freely dis-

tributed on GitHub for iOS developers to integrate into their apps.

2009 **CMU App** http://cmu.edu/cmuapp

The official Carnegie Mellon iOS App, used by students and staff worldwide.