(631) 901-8702 qc53@cornell.edu 235C William Keeton House Ithaca, NY 14853

I am a junior pursuing a computer science degree looking for a summer opportunity, particularly in backend and front end web applications. Additionally, I also take great interest in print and digital design.

WORK EXPERIENCE

May 2013 - Present

Head of Design & Software Engineer

## **Life Changing Labs**

Ithaca, NY

Developed highly interactive and responsive web applications for more than seven student startups, working up and down the stack. My role requires thorough comprehension of code implementation, including HTML5, CSS, Javascript with jQuery, and MySQL. Frequent framework tools involve Django and Jekyll and CSS preprocessors such as Sass or LESS. Become very comfortable with version control troubleshooting and etiquette via Git. Gathered relevant information on user interaction via Google Analytics.

2012 - Present Design Editor

### **The Cornell Business Review**

Ithaca, NY

Currently head a team of designers to produce a 40/44-page business review released per semester. Responsible for producing the highest quality work while strictly adhering to numerous tight deadlines in collaboration with the business and writing teams. I also create and maintain a coherent professional brand via not only the magazine itself but also through strong marketing assets and online presence.

#### **EDUCATION**

2012 - Present

Bachelor Degree in Computer Science **Cornell University**, Engineering

GPA: 3.0

Teaching Assistant for Introduction to Web Programming and Design (August 2014 – p.)

Mentor for Cornell Bears (August 2014 – p.)

Active Citizen in the William Keeton House (November 2013 – p.)

# RELEVANT COURSES

Computing using Python / Object-Oriented Programming / Linear Algebra / Discrete Structures / Systems Programming / Computer Game Development / Analysis of Algorithm / Data Structure & Functional Programming / Artificial Intelligence

# SPECIALIZED SKILLS

Programming: Python, Java, OCaml, C

Web Development: HTML5, CSS (LESS/SASS), PHP, Javascript, jQuery, SQL,

Frontend frameworks (Bootstrap, UIKit), Backend frameworks (Django)

Tools: Git, LaTex, Sublime, Adobe Photoshop and InDesign

Arts: Pencil, acrylic, oil study

Languages: Fluent in English. Proficient in Cantonese and Mandarin.