# **Kevin Le-Hsiu Cheng**

Evanston, IL 60201

Email: kevincheng2018@u.northwestern.edu Mobile: (312) 888-1113 **Personal Website:** http://kevincheng.tech Github: https://github.com/kevincheng96

- Education -

Northwestern University, Class of 2018

B.A., Computer Science, Economics, Kellogg Managerial Analytics Certificate

Overall GPA: 3.78/4.0 Major GPA: 3.93/4.0

Relevant Coursework: Data Structures, Intro to Systems, Intro to Computer Networking, Machine Learning

Experience

Northwestern Associated Student Government Services Committee

Evanston, IL Oct 2015 - Present

Utilize the MEAN stack and D3.js to create an online visual representation for a student's college course plan

A.T. Kearney

Web Developer

Shanghai, China

Consultant Assistant

Iul 2015 - Sep 2015

- Conducted industry benchmarking research and product innovation research for a FMCG giant in China
- Managed the Chinese-to-English translations of numerous consulting slide-decks and interview notes by delegating and coordinating work to 9 part-time assistants

# **Project Pitch Entrepreneurship Competition**

Contestant

Evanston, IL

- Mar 2015 May 2015
- Created a business plan and mock-up for BARQ, an innovative in-class question-asking mobile application
- Prepared a presentation and pitched the final business idea to a panel of judges

—Personal Projects=

## Rain Rain Go Away! (Personal Project)

Developed an iOS application that sends a push notification reminding the user to bring an umbrella if it is going to rain soon. Used weather API calls, Apple's Core Location, and Xcode's Interface Builder.

### MyownGains (HackIllinois 2016)

- Developed an iOS application that connects with the Myo armband to count the number of proper pushups a user completes. Used Swift and the Myo API.
- Designed and implemented the algorithm for the armband to recognize pushups using finite-state machines.

#### **Tab Saver (Personal Project)**

Created a Chrome extension that allows the user to quickly save the browser's current tab, window, or session and access it later on. Used HTML/CSS and Vanilla Javascript.

## kevincheng.tech (Personal Website)

- Created and set up the front-end for my personal website. Used HTML/CSS, Javascript (jQuery), and Bootstrap. **Other Projects:**
- Utilized Swift's SpriteKit library to develop a simple game where the player taps to avoid incoming obstacles.
- Used Python's tkinter GUI library to create a hangman game that teaches the player a new word every game.

Other Organizations **Institute for Student Business Education,** Technology Team Member

Chinese Student Association, Junior Executive

2015 - Present

Northwestern University Boxing Club, A-Team Member

2015 - Present

2014 - Present

The Investment Club, Vice President

2011 - 2014

Introduced new members to investment concepts/strategies by preparing educational presentations

### -Additional Information-

**Programming:** Experience in Python, Swift, HTML/CSS, Javascript (Angular.js, Node.js), C++, C#, Java, Racket **Languages:** Fluent in English and Chinese (Mandarin)

Interests: NBA, e-Sports, astronomy, working out, boxing, cooking, innovative technology