

Kevin Le-Hsiu Cheng

Evanston, IL 60201

kevincheng2018@u.northwestern.edu
http://kevincheng.tech

(312) 888-1113
https://github.com/kevincheng96

EDUCATION

Northwestern University

Bachelor of Arts in Computer Science and Economics
Kellogg Certificate Program for Undergraduates in Managerial Analytics
Computer Science GPA: 3.98/4.00 | Cumulative GPA: 3.82/4.00

Evanston, IL
June 2018

RELATED COURSES AND SKILLS

Relevant Courses: Intro to Systems, Computer Networking, Machine Learning, Software Development, A.I.
Skills: Python, Swift, Javascript (Angular.js, Express.js), C++, C#, Java, Supersonic/Ionic, Google Firebase, MongoDB

EXPERIENCE

Geofeedia

Software Developer Intern

Chicago, IL

June 2016 – August 2016

- Won 3rd place at the Geofeedia Hackathon by integrating SMS notifications into the existing web application
- Prototyped a new product feature by creating an iOS app in Swift, microservice in Express.js, backend service in C#, and web front-end in Angular.js with a team of 3 interns
- Wrote Python script to gather social media metrics, store them in InfluxDB, and display them through Grafana

Northwestern Associated Student Government Services Committee

Web Developer

Evanston, IL

October 2015 – Present

- Utilized the MEAN stack and D3.js to create an online visual representation for a student's college course plan
- Collected and stored information on 5200+ classes at Northwestern using a Python script

A.T. Kearney

Consultant Assistant

Shanghai, China

July 2015 – September 2015

- Conducted industry benchmarking research and product innovation research for a dairy giant in China
- Dissected and compiled potential dairy product innovation segments for the client to enter
- Managed the translation of numerous documents by delegating work to 9 part-time assistants

PROJECT EXPERIENCE

Rain Rain Go Away, *Personal Project*

Developer

Shanghai, China

August 2015 – August 2016

- Developed an iOS app using Swift that reminds users to bring an umbrella when it is raining soon
- Set up a Node.js microservice on Heroku that sends SMS notifications to phones in locations that will rain

Procrastinate Later, *Personal Project*

Developer

Evanston, IL

March 2016

- Published to Chrome store an extension allowing users to quickly save their current tab, window, or session
- Implemented a custom UI allowing users to easily navigate saved tabs using HTML/CSS and Vanilla Javascript

MyownGains, *HackIllinois 2016*

Developer

Champaign, IL

February 2016

- Built an iOS app that counts the number of proper pushups a user completes while wearing the Myo armband
- Designed and implemented the algorithm for counting proper push-up events by using finite-state machines

Happenstance, *Client Project*

Developer

Evanston, IL

May 2016 – June 2016

- Used Agile principles to work with client to develop a location-based, content-delivering hybrid mobile app
- Integrated an Ionic geofencing plugin into the app and set up Google Firebase as the backend

ORGANIZATIONS

Institute for Student Business Education, *Technology Team Member*

September 2015 – Present

Chinese Student Association, *Junior Executive*

September 2015 – Present

Project Pitch Entrepreneurship Competition, *Contestant*

March 2015 – May 2015

Northwestern University Boxing Club, *A-Team Member*

September 2014 – January 2015

The Investment Club, *Vice President*

September 2011 – June 2014