

# Andee Liao

andee.engineer  
xueqi.liao@gmail.com | 267.304.7260

## SKILLS

### PROGRAMMING

Swift • bash • Python • Go • JS • Java  
Objective-C • matlab • SQL • C/C++  
HTML5/CSS • PHP

### TOOLS

XCode • Git • VSCode • Bash  
Django • React • Redux • jQuery  
MySQL • Bluetooth (BLE) • Hexcode

## EDUCATION

### UNIVERSITY OF WATERLOO

Waterloo, ON

### ETH ZURICH (EXCHANGE)

Zurich, Switzerland

### BS IN COMPUTING AND FINANCIAL MANAGEMENT | AUGUST 2017

Dean's List

Cum. GPA: 3.7

Scholarships:

- Rene Descartes Scholarship
- President's Scholarship of Distinction
- President's Research Award
- International Experience Award
- Jim Colvin Scholarship

### WATERLOO VELOCITY

Resident

- Leading entrepreneurship program at the University of Waterloo
- Organized Hacknights, Participated in Pitch Contests

### LIFE

Bullet Journal • Tennis • Baking  
Cooking • Lettering • Writing

### OTHER

- Women in Computer Science Chair
- Hour of Code Organizer
- Hackbright Mentor
- Code Nation Volunteer
- Hack the North
- HackMentalHealth (Winner: HuddleApp)
- Grace Hopper Conference

## LINKS

Github:// [andeeliao](#)  
LinkedIn:// [andeeliao](#)

## WORK EXPERIENCE

### DOYOUCEE | COFOUNDER, CTO

August 2023 - April 2024 | San Francisco, CA

- Architected and design scalable iOS app from the ground up
- Budgeted and optimized limited technical resources (MVP at zero cost)
- Designed and led User Interviews to validate and test product theories
- Managed investor relationships

### CAREER BREAK

June 2020 - now | San Francisco, New York, Toronto, Shenzhen

- Chinese language and cultural immersion
- Developed unique hand-lettering artwork for social media and commissioned pieces, host art events founding [dreamhaus.art](#)

### AFRESH TECHNOLOGIES | SOFTWARE ENGINEER, IOS

August 2019 - May 2020 | San Francisco, CA

- Architected iOS app infrastructure to add Inventory and Meat features that closed 2 new clients with combined contracts worth \$600k+
- Built API endpoints to provide data in a flexible manner that increased developer productivity 2-3x and shortened development cycles by 1.5 weeks
- Collaborated with design and product to transform user requirements to product specs

### CARROT INC | SOFTWARE ENGINEER, IOS

July 2017 - April 2019 | Redwood City, CA

- Built iOS app + bluetooth v2 that increased user base 2x
- Designed and built new hex API for embedded device (CoreBluetooth, BLE)
- Refactored large existing codebases (Swift/iOS, JS/node)
- Documented and ran deployment processes to App Store that enabled 3x developer usage

### BAZAARVOICE | SOFTWARE ENGINEER, DATA INFRASTRUCTURE

May 2016 - August 2016 | San Francisco, CA

- Fixed bugs on company system of record (Cassandra)
- Refactored data cleanup method to process requests asynchronously (Java)
- Designed, developed and tested web application that provides GUI to SoR for 400+ internal users

### BAZAARVOICE | PRODUCT MANAGER

January 2016 - April 2016 | San Francisco, CA

- Analyzed data to determine the impact of potential new features (SQL)
- Research sentiment, gather requirements, manage stakeholder expectations

### MICROSOFT | PARTNER MARKETING ASSOCIATE

April 2014 - December 2014 | Mississauga, ON

- Managed team of 5 and met project deadlines and specifications
- Forecasted, tracked and allocated a budget of \$441k

## EXTRACURRICULAR

### UNIVERSITY OF WATERLOO | ORIENTATION - LEAD DIRECTOR

September 2012 - October 2015 | Waterloo, ON

- Recruited, managed and empowered a team of over 200 students
- Increased sponsorship by over 23%, directly managed a budget of \$115k