

PHILLIP OU

2012 REDDING AVENUE
ROSEMEAD, CA 91770

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EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

- Bachelor of Science in Electrical Engineering and Computer Science
- Class of 1981 MIT Alumni Scholarship Awardee for the past 2 years
- Member of Gordon Engineering Leadership Program

Cambridge, MA
expected June 2018

EXPERIENCE

GOOGLE

Software Engineering Intern

- Led the research and development of new features utilizing Apple's new iOS 10 API for Google Photos
- Incorporated 3D Touch into the Google Photos iOS Application

Mountain View, CA
June 2016-August 2016

TWITCH

Winter Software Engineering Extern

- Developed new admin dashboard to support the web, commerce, and monetization teams
- Saved hours of manual configuration time by automating server side deployment of Amazon's DynamoDB, Lambda, and SQS

San Francisco, CA
January 2016

SNAPCHAT

Full-Stack Software Engineering Intern

- Sole developer of the "Trophy Case" on iOS, Android, and the Java Backend allowing users to earn trophies based off actions they perform
- Co-developed "Add Nearby Friends" on iOS, Android, and the Java Backend allowing users to find other users nearby who were using the app

Venice, CA
June 2015-August 2015

DRCHRONO

iOS Developer

- Created onpatient PHR, the company's first personal health record application for the Apple Watch
- Created ICD-10 HCPCS, the first ever ICD and HCPCS index for the Apple Watch on the Apple App Store
- Implemented new features for the company's award-winning iPad and iPhone PHR and EHR applications

Mountain View, CA
March 2015-June 2015

MIT SLOAN SCHOOL OF MANAGEMENT

Programmer & Undergraduate Researcher

- Developed language processing software to analyze characteristics of companies in social media
- Implemented natural language processing to evaluate the quality of company data, advertising, and transactions

Cambridge, MA
December 2013-January 2014

PROJECTS

IMPACT, Pending Release

- Payments app that automatically aggregates a user's credit card transactions and allows them to donate their spare change to charity

MEEMO, Released to Apple App Store on June 2015

- Social journaling app that lets you keep track of all the fun memories you and your friends have shared

ONPATIENT PHR, Released to Apple App Store on April 2015

- Apple Watch and iPhone application that allows patients to communicate and share information with doctors
- *Featured in the Wall Street Journal and Apple App Store*

STITCH NEWS, Released to Apple App Store on March 2015

- Mobile news aggregator that allows users to highlight and save important pieces of information in news articles

KABUSH, Deployed on February 2015 to <http://kabush.herokuapp.com>

- A satirical redesign of the Pandora website built with Ruby on Rails

STORYVIEW, Released to Apple App Store on August 2014

- Location-based photo sharing application that saves a user's story at the very location they took the photo

RASCAL, Released to Apple App Store on August 2014

- *Finished in Top 5 of MakeGamesWithUs iOS Developer Competition*

PHILLIPOU.COM, Created on September 2014

- I created my personal webpage from scratch in order to learn web development and showcase all the projects I've worked on

SKILLS

Technologies iOS Development, Objective-C, Swift, Python, Ruby on Rails, Android Development, Java, Git, Javascript, Node.js, Natural Language Toolkit, HTML, CSS, jQuery, C#

Languages Fluent in Cantonese and English, conversational in Spanish and Mandarin

LEADERSHIP AND ACTIVITIES

MIT VARSITY BASKETBALL TEAM, *Point Guard*

Fall 2013-Fall 2014

FIRST GENERATION PROJECT, *Mentor*

August 2013-Present

- Offered advice and counsel to other first generation college students

LAMBDA CHI ALPHA MIT CHAPTER, *Associate Rush Chair*

December 2013-Present

- Planned recruiting events for potential students and associated members
- Managed a \$15,000 rush budget

POLYTECHNIC SCHOOL VARSITY BASKETBALL TEAM, *Captain (2011-2013)*

Fall 2009-Spring 2013

- Two time conference semi-finalist and Co-League Champion 2011
- Attended Academic All-American Camp (July 2012)

OU FAMILY AUTO SHOP, *Mechanic*

September 2010 – August 2013

- Assisted with repair of vehicles