

# PHILLIP OU

2012 REDDING AVENUE  
ROSEMEAD, CA 91770

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## EDUCATION

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### 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

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### 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

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### 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

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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

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**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