

# ALEX PONG

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## EDUCATION

**Harvard University – Cambridge, MA** 2012 - 2016

A.B. Computer Science

- Courses – CS263: Systems Security, CS161: Operating Systems

**The Dalton School – New York, NY** 2008 - 2012

## WORK EXPERIENCE

**AirSpace – San Luis Obispo, CA** Winter 2015

Mobile Software Engineer

- Collaborated with a team of 5 people to design the iOS app and independently engineered the first version in Swift for this very small startup.

**Inkling – San Francisco, CA** Summer 2015

Software Engineering Intern

- Developed frontend JS code on a team enabling users to author custom content.
- Used React.js and Backbone.js in two codebases to create UI components for the team's latest feature. Additionally, implemented error logging with Sentry for the feature.

**QFPay – Beijing, China** Summer 2014

Software Developer Intern

- Coded as a backend engineer on a small team creating an augmented reality shopping experience. Was responsible for the web.py API for the shop's app component.
- Built data visualization tools for live sales data updates and analysis using jQuery.

**Orchard – New York, NY** Summer 2013

Software Developer Intern

- Assisted in coding a content management system in Node.js in order to facilitate live content changes for non-technical designers.

## COMMUNITY EXPERIENCE

**CS50: Introduction to Computer Science I** 2013 - 2015

Teaching Fellow & Staff Photographer

- Selected from a large pool of applicants to be join both the CS50 media and teaching staff.
- In addition to leading a personal section, assisted students individually in office hours and graded student problem sets, offering constructive criticism on design, correctness, and style.

**Harvard Radcliffe Asian American Association** 2013 - 2015

President (2015), Vice President (2014), Outreach Co-Chair (2013)

- Organized and moderated multiple panels featuring the former Executive Editor at People, Jeannie Park, and the former US Ambassador to the UN, Sichan Siv.

## SKILLS & INTERESTS

- Computer Programming Languages: Javascript (React, Backbone), Java, C, Swift, Python
- Projects: HackMIT 2013 – Hocus (Synaptics Prize), CS263 – Android GUI Phishing
- DJing – Has DJed for thousands of attendees in the largest club in Boston