

# ALEX PONG

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## EDUCATION

Harvard University – Cambridge, MA 2012-2016

- Anticipated A.B., Computer Science
- Relevant Courses – CS161: Operating Systems, CS124: Algorithms, CS141: Hardware

The Dalton School – New York, NY 2008-2012

## WORK EXPERIENCE

Inkling – San Francisco, CA Summer 2015

Software Engineering Intern

- Frontend JS development on a team focused on allowing users to create custom content.
- Used both React.js and Backbone.js in two separate code bases to create UI components specified by the team's designer. Also worked on error logging and exception handling.

QFPay – Beijing, China Summer 2014

Software Developer Intern

- Main focus as backend engineer on a small team creating an augmented reality shopping experience. Worked primarily on creating an API for the shop's app component in web.py.
- Other projects included live sales data updates and analysis using jQuery.

Pong + Rakeem – Cambridge, MA 2013-

DJ

- DJed and set up sound systems and lighting for over 40 student group events, with crowds ranging from tens to thousands.

Orchard – New York, NY Summer 2013

Software Developer Intern

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

## COMMUNITY EXPERIENCE

Harvard Undergraduate Council 2014

Webmaster

- Worked alongside the President and Vice-President to create a new WordPress website from scratch with restructured old content as well as new resources for students.

CS50: Introduction to Computer Science 2013-

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-

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, Java, C, Python
- Projects: HackMIT 2013 – Hocus (Synaptics Prize), CS51 – Author Attribution via Neural Networks
- Street and Event Photography