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

Inkling - San Francisco, CA

Summer 2015

Software Engineering Intern

- Developed frontend JS code on a team enabling enterprise clients 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

- Worked as a backend engineer on a small team creating an augmented reality shopping experience. Owned 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

 Coded 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 (2013-2015)

- Selected from many applicants to 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, Java, C, Swift, Python
- Projects: HackMIT 2013 Hocus (Synaptics Prize), CS263 Android GUI Phishing
- DJing DJed for thousands of attendees in the largest club in Boston