# Gerald Fong

2119 University Ave #202 ● Berkeley, CA 94704 ● Phone: (408) 796-8978 ● Website: geraldfong.com ● Email: geraldfong@berkeley.edu

#### Education

University of California Berkeley

Aug 2011 - May 2014 (expected)

4.0 GPA; B.S. Electrical Engineering and Computer Science (EECS)

Regents and Chancellors Scholar; Alumni Leadership Scholar; Kraft's Top Freshmen Scholar

Lynbrook High School

Aug 2007 - May 2011

4.0 GPA; 4.7 weighted GPA; Valedictorian; Graduation Speaker; Concurrently completed 6 community college CS courses

### Experience

Researcher at UC Berkeley AI Lab

Aug 2012 - Present

Working on the BLOG (Bayesian Logic) formal language project under professor Stuart Russell.

Software Engineer Intern at Twitter

May 2012 – Aug 2012

Developed the Twitter search volume analysis and visualization tools on the revenue team. Worked on the full stack including JS (Backbone, Raphael, D3), Ruby (Rails), CSS (less), MySQL, and Hadoop.

Software Engineer Intern at RewardMe

May 2011 – Aug 2011

Created an automated customer invoicing system and built the data warehouse on HDFS using HBase.

## Skills and Technologies

Proficient in Java, Python, Javascript, HTML, CSS

Experienced in Node, J2EE, Backbone, D3, Raphael, JQuery, MySQL

## Societies and Leadership

President of Hackers@Berkeley

Oct 2011 - Present

Coordinate sponsor relations, and organize events for the largest engineering organization at UC Berkeley

Eta Kappu Nu, EECS Honor Society

May 2011 - Present

Joined junior and senior honor society as a freshman. Tutored students and served in historian committee

#### Notable Awards

1st place at Greylock Hackfest

Iul 2012

Created a platform to control household electronics. Judges include Reid Hoffman, Kevin Systrom, Mike Schroepfer, and Mike Olson

1st place at The Big Hack: Stanford vs. Cal Hackathon

Apr 2012

Made a multi-gesture and multi-surface touchpad

1st place at Code4Cal Hackathon

Jan 2012

Developed a textbook marketplace. Judges include CIO of UC Berkeley, representatives from Google, and Cal Technology

2<sup>nd</sup> place at Battle of the Bay Facebook Hackathon

Oct 2011

Tracked finger movements to interface with a computer using a Wii Remote

Eagle Scout & Senior Patrol Leader

May 2011

Served as crew leader of Philmont Expedition - 11 night and 50 mile backpacking trip in New Mexico, Rocky Mountains