Gabriel Lew

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EDUCATION

B.S. Computer Science and Business Administration
(Expected May 2015) GPA: 3.45 / 4.0
University of Southern California
Los Angeles, CA

SKILLS

Proficient: Java
Basic: Javascript, Ruby/Rails, C++
Unix, Git, HTML, CSS

EXPERIENCE

Change.org, Front-end Engineering Intern
· Accelerated migration of crucial web pages in node.js and Backbone.js to the Rendr library
· Built features for the front-end based on design mockups and paired with full-time engineers in an agile environment

Jun — Aug 2014
San Francisco, CA

USC Information Sciences Institute, Student Programmer
· Spearheaded unit test creation for an open source Qt project with QTest and code coverage from gcov

Jun — Aug 2013
Marina Del Rey, CA

Hessing Software Inc, Mobile Testing Intern
· Tested iOS apps for design flaws and bugs by rigorously utilizing the apps
· Recommended appropriate fixes for the design flaws and bugs
· Wrote a test manual for testing procedures

Jun — Aug 2012
Pasadena, CA

Google Computer Science Summer Institute, Scholar
· One of 60 scholars selected for dual summer sessions
· Designed and collaboratively developed an Android application through Google App Inventor
· Programmed HTML/CSS and Python with three team members for a web application that won 'Best User Interface Design' for the session

Jul — Aug 2011
Mountain View, CA

LEADERSHIP/ORGANIZATIONS

HackSC Committee, Tech Team
· Prepare technologies for USC's semesterly hackathon, such as NFC cards and Twilio text announcements to participants

May 2014 — Present
Los Angeles, CA

USC Association of Computing Machinery, Freshmen Liaison
· Integrated and informed freshmen of opportunities and competitions with ACM
· Oversaw tech talks and programming competitions conducted by various companies in conjunction with ACM

Aug 2011 — Aug 2012
Los Angeles, CA

USC Emerging Leaders Program, Scholar
· Expanded leadership abilities through a leadership retreat and skills seminars
· Collaborated with local theater group Dramastage-Qumran to raise awareness for the LA homeless community

Oct 2011 — Mar 2012
Los Angeles, CA

HONORS

Dean's List: Spring '14, Fall '13, Fall '12
Sponsored Scholar:
· Out for Undergraduates Technology Conference — 2012, 2013
· Generation Queer Emerging Leadership Retreat — 2012