

Gabriel Lew

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EDUCATION

B.S. Computer Science and Business Administration, GPA: 3.42

Expected May 2015

Dean's List Fall 2012, National Society of Collegiate Scholars

University of Southern California

Los Angeles, CA

SKILLS

Proficient: Java

Basic: C++, Unix, Git, Qt, HTML, CSS

EXPERIENCE

USC Information Sciences Institute, Student Programmer

Jun – Aug 2013

- Spearheaded unit test creation for an open source Qt project with QTest and code coverage from gcov

Google Computer Science Summer Institute, Scholar

Jul – Aug 2011

- One of 30 scholars selected for the session
- 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: cssi-superfluity.appspot.com

Hessing Software Inc., Mobile Testing Intern

Jun – Aug 2012

- 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

LEADERSHIP/ORGANIZATIONS

USC Association of Computing Machinery, Freshmen Liaison

Aug 2011 – Aug 2012

- Integrated and informed freshmen of opportunities and competitions with ACM
- Oversaw tech talks and programming competitions conducted by various companies in conjunction with ACM

Queer & Ally Student Assembly, Member

Aug 2011 – Present

- Sponsored as an attendee of the Generation Queer Emerging Leadership Retreat 2012
- Sponsored as an Out for Undergraduate Tech Conference scholar at Facebook's HQ for Spring 2012 and Fall 2013

USC Emerging Leaders Program, Homelessness Group

Oct 2011 – March 2012

- 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

USC National Engineers Week 2012, Viterbi Ball Committee

Jan – Feb 2012

- Planned the undergraduate social ball for the Viterbi Engineering School
- Achieved the biggest turnout in history of 450 students