**Education** **University of California, San Diego**  Expected 2015

* + - MS Candidate in Computer Science

**University of California, Irvine - 3.3** June 2013

* + - BS in Electrical Engineering - **3.2**
    - BS in Business Information Management - **3.9**

**Tech Skills Expert (**Java, PHP, MySQL, HTML, JavaScript, CSS, jQuery, Heroku, git)

**Proficient** (Python, Objective-C, C++, Node.js, svn)

**Experience Software Security Intern** Summer 2013

*IBM – Security Software*

* + - Developed identity management software to managed user accounts
    - Used Java, J2EE to develop a REST API
    - Used agile/scrum software methodology

**Systems Engineering Intern** Summer 2010

*Thales Avionics In Flight Entertainment*

* + - Performed quality assurance testing on in flight entertainment systems
    - Collaborated with AirCanda and Japan Airline customers to ensure quality

**Projects ESCan** – [*esc.eng.uci.edu/escan*](http://esc.eng.uci.edu/escan)Feb 2012 – 2014

* + - Developed ESCan for a $40k budgeted event with 1200 participants
    - Gathered statistics over 2 years in order to help plan future events
    - Used MySQL, PHP, JavaScript, HTML, CSS, AJAX

**GasBro iPhone App** – [gasbro.com](http://www.gasbro.com)Jan 2014

* + - Developed GasBro to help calculate the cost of gas
    - Used Objective-C, JSON Restful API from mygasfeed.com
    - [Available in the App Store](https://itunes.apple.com/us/app/gas-bro/id798634160?mt=8&uo=4)

**Hackathons Photo Hack Day 3** hosted by Dropbox & Facebook June 2012

* + - Developed a 3D photo slideshow using PHP, JavaScript, HTML, CSS

**YouTube + Google TV Hackathon** hosted by Google Jan 2013

* + - Developed a new way to comment and share YouTube videos.
    - Won 3rd place out of 17 teams.

**Photo Hack Day 4** hosted by FacebookMar 2013

* + - Developed an image tool to superimpose pictures into a postcard
    - Won 2nd and 3rd place from Sincerely and FlashFoto

**Leadership** UCI Graduation Commencement Speaker 2013

Honors Informatics & Computer Science Program 2012-2013

Resident Advisor – UCI Housing Middle Earth 2012-2013

President – Engineering Student Council 2011-2012