Kyle Boos

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Education	**University of California, Irvine**	**June 2014**
	Bachelor of Science in Information and Computer Science	
	GPA: 3.59	

Skills   **Programming Languages:** Java, C++, Python, HTML, CSS, JavaScript, SQL
                       Experience in: Eclipse, Visual Studio, Android OS, Windows OS

Experience   **Student Ambassador at Google**   **September 2013 – June 2014**
University of California, Irvine

- Connect with administration, organizations, and students to promote Google apps.
- Organize, market, and manage Google events on campus.

Software Engineer Intern at IBM   **June 2013 – September 2013**
Silicon Valley Lab, CA

- Developed and tested DCW plug-in, which evaluates and applies Oracle to IBM's DB2 for z/OS.
- Project involves Java, XML, and ANTLR language tools to parse and convert the source language.
- Automated areas of the development process to increase productivity and reduce programming errors.

Mobile Application Developer at M2Catalyst   **June 2012 – September 2012**
Aliso Viejo, CA

- Designed and developed the UI infrastructure for multiple mobile applications.
- Implemented texting application back-end including SMS messaging, custom popup notifications, and custom text effects.

Projects   **Depth-Sensor Based Augmented Reality**   **2013**
- Developed an Augmented Reality Application with three other students that uses the Kinect to identify "empty space," such as walls or tables in order to overlay digital images.
- Proposed, designed, and presented research under the UCI Laboratory of Ubiquitous Computing (LUCI)

Android Autonomous Vehicle   **2012**
- Programmed an autonomous robot using an RC Car and an Android device with the IOIO circuit board and Android platform; developed with two other students for the CS 190 project course.

Founder of Published Android Application "Learn UCI"   **2012**
- Created virtual tour application of the UC Irvine campus for Android.
- Features: custom augmented reality, custom GUI, and Google Maps integration.

Awards	UCI Student Technology Project Initiative Scholarship	2013-2014
	Undergraduate Research Opportunity Program Fellow	2012-2013
	Multidisciplinary Design Program Fellow	2012-2013
	Webjam Competition 1st Place	Winter 2013
	Mobile Application Showcase Event 1st Place	Spring 2012
	AppJam Competition 2nd Place	Winter 2012
	GameJam Competition 1st Place	Fall 2011