

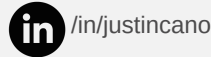
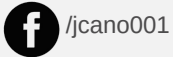


# JUSTIN CANO

software engineer and maker



Know me better at



## Education

Jun 2014

### Computer Engineering – B.S.

Bourns College of Engineering

University of California, Riverside

CGPA: 3.109

## Employment

Jun 2013 – Sep 2013

### JetHead Development – Software Engineer Intern

Responsibilities include:

- Software Development in C++ for Set-Top-Box integration services involving sophisticated middleware solutions
- Debugging the company's RVU client application; Issue tracking communication through JIRA
- Working with Broadcom embedded systems
- 'Board Bring Up', including powering up, mounting, and flashing the board using SSH and/or serial communication

## Projects

Sep 2013 – Jun 2014

### Learning Thermostat

A Raspberry Pi implementation of the Nest Learning Thermostat (UCR EE Senior Design Project).

Jun 2014 – Jul 2014

### Raspberry Pi Camcorder

A dedicated device developed for the University of California, Riverside Entomology Research Department.

Sep 2013 – Dec 2013

### Interm. Embedded Systems

A home automation system with an alarm clock, implemented with an ATmega1286 and Arduino Uno (UCR).

April 2014 – Jun 2014

### Mobile 3D Graphics Game

A runner-style mobile game created using the Unity3D game engine (UCR CS Senior Design Project).

Aug 2014

### EZPub, PoweredbySpritz™

An online ePub to plain text renderer integrated with Spritz reading technology.

May 2013 – Jun 2013

### Intro. Information Retrieval

A Java implementation of a web crawler and search engine, parsed using jsoup (UCR).

Aug 2014

### Projects Blog

A blog to showcase my projects. Built with Ruby on Rails.  
<http://blog.jcano.me>

Jan 2014 – April 2014

### Modeling and Simulation

A statistics model for calculating average waiting times of a building elevator system vs. a portal system (UCR).

## About Me

**Name:** Justin Cano  
**DOB:** 07/12/1991  
**Mobile:** (650) 255-0098  
**Work:** (650) 318-1553  
**Email:** [jcano001@ucr.edu](mailto:jcano001@ucr.edu)  
**Location:** South San Francisco, CA  
**Website:** <http://www.jcano.me>  
**Availability:** Fulltime or Contract

## Professional Skills

C/C++/C#/CSIM	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Objective C	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Java	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Python	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Ruby on Rails	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
HTML & CSS	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Git	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
UNIX Administration	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Object Oriented Design	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Team Player	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Communication	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>