

Clark A. DuVall

Permanent Address

1343 Marsh St.
San Luis Obispo, CA 93401

Contact Info

(909) 559-8079
caduvall@calpoly.edu

Employment

Junior Software Engineer at Software Inventions

I am a Jr. Software Engineer at Software Inventions. We are contracted by Google to do work on Google Chrome. I am a committer to the Chromium repository and have close to 200 commits. I was responsible for completely rewriting the **Chrome Extensions documentation server**, which generates and serves the documentation at **developer.chrome.com/extensions**.

1/2012 – Present

iOS and Android App Developer

I started a company after my Freshman year of college called **Loko Apps**. I program **iOS apps** for the **Apple App Store** using Marmalade SDK in **C++**. My apps can be found by searching my name on the App Store. My most downloaded app is **Gravity 2.0**, which can also be found on the Android Market. Gravity 2.0 has over **550,000** downloads in the Apple App Store since December 2011.

6/2010 – Present

Grader for Systems Programming Course

I graded for a professor who taught the Systems Programming course at Cal Poly. This required me to have a firm grasp of C and how to program low level systems.

1/2011-4/2011

Education

4th year at Cal Poly San Luis Obispo
BS in Software Engineering
Expected Graduation Date 6/2013

GPA: 3.878/4.0 Major GPA: 3.94/4.0

Programming Courses:

Introduction to Comp. Sci. 1, 2, 3	Systems Programming	Introduction to Comp. Organization
Discrete Structures	Software Engineering 1, 2	Algorithms
Operating Systems	Database Systems	Programming Languages
Computer Networks	Computer Graphics (GL)	Computer Animation
Computer Security	Requirements Engineering	Software Construction
Indiv. Software Design and Dev.	User Interface Design	

Personal Projects

JSOL - JavaScript Object Language

I wrote a parser and interpreter for JSOL, a programming language I created. Features include closures, first class functions, and custom modules. JSOL is fully representable in JSON, but there is also a prettier alternative syntax. For more info and an online interpreter, check out **www.jsol.org**.

clarkduvall.com

My personal website, which is a working (minimal) Unix shell, implemented in JavaScript. Look there for more info about me and links to some of my other projects.

Languages/Computer Experience:

C	C++	Java	Python	SQL
JavaScript	Racket	Git	Vim	Subversion

Activities and Honors:

1st Place – Amazon SLO Fall 2012 Programming Contest
Cal Poly Dean's List x11
Eagle Scout – Boy Scouts of America
Valedictorian of High School class