## Nathan Smith

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Education University of California, Los Angeles

> B.S. Computer Science & Engineering | GPA: 3.65 Relevant Coursework: Introduction to Computer Science I, Introduction to Computer Science II. Introduction to Computer

Organization, Software Construction Laboratory

**College of Marin** Winter 2013 - Spring 2014

Concurrently enrolled while in high school | GPA: 4.00 Coursework: Introduction to Programming Using C++, Data Structures

and Algorithms, Advanced Programming in C++

**Experience Web Development Intern** – *Autodesk* • Will work on internal websites and tools used by over 4,000 engineers

San Rafael, CA at Autodesk

**Web Manager** – *UCLA Radio* 

• Responsible for managing and hiring department of ~10, as well as ongoing development of website and mobile applications

• Trained interns and documented existing codebase to expedite onboarding

• On call for website deployment and live stream of UCLA Radio

**Project Manager** – Daily Bruin

• Led a team of 7 in charge of updating and refactoring dailybruin.com

• Oversaw development of new article format for use by blogging section

• Advocated usage of collaborative coding practices, including adaptation of a style guide and code review

Web/Mobile Developer - UCLA Radio

• Localized show times across timezones for iOS app

• Implemented reminder push notifications for shows

• Created and realized user interface designs in code

Web Development Intern – Daily Bruin

• Designed webpages for feature articles using HTML, CSS, and Javascript

• Created and integrated custom Wordpress templates into the *Bruin*'s

existing codebase

**shouldiwearpants.today** (https://github.com/nathunsmitty/shouldiwearpants.today)

• Minimalist website that determines what a user should wear based on their geolocation

• Built with HTML, CSS, jQuery, Flask and deployed with Heroku

**Mirror**++ (https://github.com/nathunsmitty/MirrorPlusPlus)

Simple non-reversing mirror app for iOS written in Swift utilizing AVFoundation

Skills Confident with HTML, CSS/SASS, C++, Swift

Proficient with Python, Javascript, PHP/Wordpress

Experienced with common developer tools including Git and Linux/UNIX

National Merit Commended Scholar, National AP Scholar, AP Scholar with Distinction **Awards** 

Summer 2017

Winter 2017 - Present

Fall 2016 – Present

Los Angeles, CA

San Rafael, CA

Los Angeles, CA

Winter 2017 – Present

Los Angeles, CA

Fall 2016 - Winter 2017

Los Angeles, CA

Fall 2016 - Winter 2017

Los Angeles, CA

**Projects**