Nathan Smith

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Education	**University of California, Los Angeles**	Summer 2016 – Present
	B.S. in Computer Science & Engineering │ GPA: 3.81	Los Angeles, CA
	Completed Fall Coursework: Introduction to Computer Science I, Calculus of Multiple Variables, Introduction to Visual Culture	
	Planned Winter/Spring Coursework: 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	San Rafael, CA
	Coursework: Introduction to Programming Using C++, Data Structures and Algorithms, Advanced Programming in C++	
Experience	**Web Development Intern** – *UCLA Radio*	Fall 2016 – Present
	• Localized show times across timezones for iOS app	Los Angeles, CA
	• Implemented reminder push notifications for shows	
	• Created and realized interface designs in code	
	Web Development Intern – *Daily Bruin*	Fall 2016 – Present
	• Actively maintained, documented, and updated Daily Bruin website	Los Angeles, CA
	• Designed and created custom webpages for feature articles	
	Founder, Consultant – *Smith Industries*	Fall 2014 – Fall 2016
	Developed levels and assets on multiple iOS games as a private contractor:	San Rafael, CA
	◦ *Joe Escapes*, a puzzle/adventure game utilizing Swift and SpriteKit (For Infidian - Unreleased)	
	◦ Ballroom, an accelerometer-based puzzle game built with Cocos2d (For Infidian - Unreleased)	
	Intern – *Infidian*	Summer 2014
	• Deployed a web-based game editor using MongoDB, Express.js, and Node.js	San Francisco, CA
	• Parsed code and debugged large code segments through JIRA, following Agile methodology	
Projects	**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, Javascript, jQuery, Python, 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 Swift, HTML, C++	
	Proficient with iOS frameworks, CSS, Python, Javascript	
	Experienced with developer tools including git and Atom	
Community Service	**Peer Tutor** – Terra Linda High School Library	Fall 2014 – Spring 2016
	Tutored students at Terra Linda High School in Geometry, Algebra, Chemistry, and Pre-Calculus	San Rafael, CA
Awards	National Merit Commended Scholar, National AP Scholar, AP Scholar with Distinction	