Nathan Smith

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Education University of California, Los Angeles Summer 2016 - Present BS in Computer Science & Engineering | GPA: 4.00 Los Angeles, CA Fall Coursework: Introduction to Computer Science I, Calculus of Several Variables, Design Culture Terra Linda High School Fall 2013 - Spring 2016 GPA: 4.57 (4.0 unweighted) | Rank: 5/253 San Rafael, CA College of Marin Winter 2013 - Spring 2014 Concurrently enrolled while at Terra Linda 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 Fall 2016 - Present **Web Development Intern** – *Daily Bruin* • Maintained Daily Bruin website Los Angeles, CA • Designed and created custom webpages for feature articles Fall 2014 - Present **Founder, Consultant** – *Smith Industries* 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 • Implemented a web-based game editor using MongoDB, Express is, and Node is San Francisco, CA • Parsed code and debugged large code segments through JIRA, following Agile methodology **Projects Should I Wear Pants Today?** (http://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 Dokku **Mirror**++ (https://github.com/nathunsmitty/MirrorPlusPlus) Simple, open source mirror app written in Swift Skills Confident with Swift, HTML, C++ Proficient with iOS frameworks, CSS, Python, Javascript Experienced with developer tools including git and Atom Community **Peer Tutor** – Terra Linda High School Library Fall 2014 – Spring 2016 Service Tutored other students at Terra Linda High School in Geometry, Algebra, San Rafael, CA Chemistry, and Pre-Calculus **Involvement &** Member, UCLA Association of Computing Machinery Fall 2016 – Present Leadership 1st Alto Saxophone, Terra Linda Jazz Band Winter 2013 – Spring 2016

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

Fall 2012 – Spring 2015

Viola, Marin Symphony Youth Orchestra