

NICK ENTIN

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Summary

Nick is a software developer with experience in iOS development, web design, and cyber security. He is currently working toward a bachelor's degree in computer science at the University of Southern California, while also developing applications for iOS and macOS devices. Nick has experience working in the commercial, biomedical, and defense industries. He has designed, developed, and shipped apps that have been downloaded over 27,000 times across 85 countries, as well as released open source software through GitHub, and has organized cyber security workshops on his college campus. Nick is fluent in Objective-C, Swift, and JavaScript, and is proficient in PHP, C++, and Java, with familiarity of a variety of other languages. Nick is a member of the Tau Beta Pi and Eta Kappa Nu honor societies and earned his Eagle Scout award in 2010. Nick will be graduating in Spring 2017.

Experience



Uber *Software Engineering Intern (May 2016 – August 2016)*

Worked as an iOS engineer on the Driver Referrals team. Led the development and release of an open source contact processing library (github.com/uber/ohana-ios), a contact picker used throughout the Rider app, and various UI elements in the Partner app. Coded in Objective-C and Swift.



Square *Software Engineering Intern (May 2015 – August 2015)*

Worked as an iOS engineer on the Large Sellers team developing an iOS-based point of sale system for large merchants. Built an in-app barcode scanning feature that used the device's camera to read multiple types of barcodes. Work included iOS development, UI/UX design, and customer interaction. Coded in Swift.



Raytheon *Cyber Operations Intern (June 2014 – August 2014)*

Worked in the Cyber Operations section developing software to be used for hardware exploitation. Drove architectural improvements and better testing practices. Developed a modular system that allowed for easy expansion and inner-module safety. Project details subject to security restrictions.



Chief Photographer *USC El Rodeo (August 2015 – present)*

Chief photographer for El Rodeo, the official yearbook of the University of Southern California. Leads a team of ten photographers. Developed and led a set of workshops to train new photographers, while also managing the existing staff and processing the incoming photos.

Education



University of Southern California *B.S. Computer Science (3.8 GPA / 3.9 Major GPA)*

Currently working towards a bachelor's degree in Computer Science with a minor in Cinematic Arts. Presidential Scholar, member of the Tau Beta Pi and Eta Kappa Nu honor societies, WVT Rusch Engineering Honors program, and Dean's List for all semesters. Graduating in Spring 2017.

GitHub: github.com/nickentin
LinkedIn: linkedin.com/in/nickentin

Projects: emergencybeaconapp.com
hexadecimalapp.com