

John Regner

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An expert technologist with an eye for quality and the drive to achieve it. I Love for the people around me to succeed with me.

Walmart — Senior iOS Developer -Dec 2017 - Present

Tech: Swift, xcodebuild, git, Github, CI

- iOS Platform Team
- Debug CI issues
- Developer technical support, build issues, laptop issues, access issues, architectural suggestions.
- Support 150+ developers with technical support.
- Work closely with the Release engineering team to deliver our artifacts to the app store.
- Build scripts, laptop setup scripts, core frameworks setup and maintenance.
- Xcode migrations, tooling migrations, ruby, python, node, swiftlint, carthage

Walmart, Safeway — iOS Contract Developer -Apr 2016 - Dec 2017

Tech: Swift & Objective-C, Fastlane/Jenkins/make, GCD, svn, git

- Converted team from SVN to Git for increased flexibility and trust in our version control system
- Improved build process using Fastlane and Jenkins

Tripstr — Co-Founder, iOS Developer -Oct 2015 - Mar 2016

Tech: Swift, AsyncDisplayKit, GCD

- Improved all parts of the iOS App from layout and networking, to Testing and Continuous Integration
- Added UITesting to ensure regressions were caught early in iterations.

Santa Clara iOS Connect — Peer Mentor -2015 - 2017

Tech: Xcode, UIKit, CoreGraphics, Swift, Objective-C, Git, Software Architecture

- Taught and mentored beginning and intermediate iOS programmers.
- Provided formal presentations on iOS Unit and UITesting, and Git and GitHub

Astronautics Corporation of America — Software Verification Engineer -2012 - 2015

Tech: Linux, bash, python, sed, awk, C, C++, Visual Studio, Cygwin, make

- Automated re-imaging of server and install of testing scripts to reduce testing time
- Designed tests and scripts for verification of a Linux Server and remote terminals

MIT Lincoln Lab — R&D Software Development Intern -Summers 2009 - 2011

Tech: C#, Visual Studio, LabView, MATLAB, Simulink

- Designed and built radar user interface, and FPGA radar sub components
- Implemented k-means clustering algorithm and associated graph to allow operator to determine approximate number and spacing of other radar systems operating in the same area

Education - Milwaukee School of Engineering - BS Electrical Engineering -2007–2011

- WAVE Smart Home Power Monitor - **Tech:** C, C#, SVN, Embedded Systems, Perl, Wireless UART
- iPhone Audio Effects System - **Tech:** Objective-C, CoreAudio, Debugging

United States Navy – Aviation Electronics Technician -2003 - 2007

Supervised and delegated troubleshooting and maintenance tasks to a team of 8 people. Analyzed and repaired faults in multiple hardware systems on board the aircraft