

CLAYTON RIECK

(508) · 479 · 7185 cjriek123@gmail.com

18 Magnolia Pointe Ashland, MA 01721

[GitHub](#) • [Website](#)

TECHNICAL STRENGTHS

Programming Languages	Objective-C, Swift, Python, HTML, CSS, Javascript, C++
Protocols & APIs	Cocoapods, Beautiful Soup, Firebase, Backbone.js, Underscore.js, Node.js
Tools	Git/GitHub, XCode, Sublime Text 2

EDUCATION

Wheaton College, Norton, MA
Major: Computer Science

Graduated: May 2014

PROJECTS

RZDebugMenu

- An in-app debug menu that injects setting changes during runtime. Settings (as defined in a Settings.plist) and actions for a setting are defined by the developer and can be added to the Debug Menu's built-in observer. The menu handles the changes accordingly. This is a great alternative to a Settings.bundle. A use case is to be able to turn onboarding on and off during debugging.

cowDuck iPhone App

- Wheaton College application for students. Provides the campus directory/map, dining hall menus, transportation schedule, course selection schedule, and the events calendar. Currently under development for iOS 8 support.

Lexomics

- In charge of updating the UI components and front-end code including, but not limited to, converting XMLHttpRequests to jQuery ajax calls and adding new functionality (e.g. Select All and Delete buttons)

Wheaton College CS Alumnae/i Site

- A Node.js application that displays Wheaton College Computer Science alumnae/i and posts their current location on a world map. [Website](#)

TECHNICAL EXPERIENCE

Imprivata, Inc

iOS Developer

October 2014 - Present

Lexington, MA

- Designing and implementing the company's first iOS application for their OneSign product, OneSign Mobile.

Raizlabs

iOS Developer Intern

June 2014 - October 2014

Boston, MA

- Implemented an open source debug menu for iOS applications. The menu acts as in-app settings bundle which alters the app based on a setting's value. Contributed to client applications, pushing code daily.

Wheaton College

Teacher's Assistant

January 2013 - December 2013

Norton, MA

- Taught students core programming concepts such as, but not limited to, control flow, functions and various mathematical operations in Python
- Taught students the fundamentals of object oriented programming and design outside of class

Liberty Mutual

IT Intern, Product and Policy Administration

May 2013 - August 2013

Dover, NH

- Supported and maintained three internal and large scale applications for the Commercial Insurance Line utilizing Java, MySQL and CVS (for version control)
- Conducted code fixes and backend data changes on large scale production environments to meet the new business requirements of the customer and company

- Swiftly produced and pushed efficient resolutions for code defects and issues while still addressing the needs of the business

Liberty Mutual

Business Systems Analyst Intern

May 2012 - August 2012

Boston, MA

- Created and updated six tools for the Underwriting Division using Visual Basic and Microsoft SQL. These tools functions ranged from updating databases, generating reports for the actuarial department and gather large data sets over multiple databases for users
- Designed the GUI of the tools, optimized previous code and generated new code from scratch for new tools
- Increased the efficiency of data searching and updating of multiple databases