Nate Armstrong

754 Cherry Circle Washington, UT 84780 (435) 229-3827 • natearmstrong2@gmail.com | armstrongnate.com

Key Qualifications

- 4 years engineering experience
- Expertise with Objective-C, Swift, and Xcode
- Disciplined approach to development, code structure and documentation
- Comfortable in team and solo environments

Employment

iOS Developer, Rumple

Sept 2015 - Present

- Primary iOS developer for this startup
- Created a flexible contact form that closely resembled the stock Contacts app form but with a few specific customizations
- Integrated with a REST API
- Used Core Data for object modeling and and persistence
- Wrote a network wrapper around Alamofire that uses futures and promises for convenient and elegant network requests and response parsing

Software Developer, Custom Bit

Jan 2013 - Sept 2015

Full Stack (Ruby on Rails & iOS)

- Worked with a team using GitHub Flow on both existing and incoming client applications
- Integrated with services such as Amazon, QuickBooks, Carfax, PayPal, eBay and more including payment gateways and physical credit card readers
- Taught myself AngularJS and was the lead developer for a rewrite of an enterprise auto shop software
- Wrote an iPad app that interacted with a REST API and required custom reports and interactive graphs

Education

BA, Computer Science

Dixie State University

• Concentration in Software Foundations. Computer Architecture, Web and Mobile Development, Algorithms, Artificial Intelligence, Graphics Programming

Languages, Frameworks and Technologies

- Objective-C, Swift, Ruby, JavaScript, C++
- Core Data, Auto Layout, NSURLSession, Core Graphics, Multipeer Connectivity, GCD, NSOperation
- Xcode, git, vim

Other Activities

- ACM Club President (2013-2014)
- Code School Instructor (Summer 2014)
- Regular open source contributor