

Scott McCoy

scotthmccoy@gmail.com | (805) 231-5549 | North Hollywood, CA 91601

EDUCATION

2005 - B.S. in Computer Science w/ minor in Math from CSU Channel Islands.
Received Program Honors Award in Computer Science.

WORK EXPERIENCE

iOS Developer, Grindr LLC

Hollywood, CA, Jun 2014 - Nov 2014

During my time at Grindr I helped polish the app up considerably. I contributed to seven updates which overall reduced crashes by 60%, raised the app from a rating of 1 star to 2.5 stars, and massively improved the user experience with a more photo-driven layout. My data-driven approach to bug isolation and tracking was shown to be so effective that the QA team adopted it for their own process. Lastly, I helped lay the groundwork for a re-write of the app in the new Swift programming language. My contributions were recognized with a raise.

Lead iOS Developer, Age of Learning Inc.

Glendale, CA, Mar 2014 - Jun 2014

Transitioned the team from a completely ad-hoc development process to using source control with git workflows, doing project estimations using poker planning, and coordinating development and maintenance cycles in Agile. Introduced code reviews and unit tests. Reduced number of status meetings from several per day to a single scrum meeting. Revamped local content and caching system in flagship app to dramatically improve load times and user experiences. Did technical interviews for iOS developers as part of hiring process.

Senior iOS Developer, American Greetings

North Hollywood, CA, Feb 2013 - Nov 2013

Worked on several iOS-related secret R&D projects. Mentored junior iOS devs. Transitioned the dev team from an ad-hoc development process to using JIRA and Agile for coordinating sprints. For a company Hack Day project I developed an internal ranked-ballot voting system for assisting teams in deciding where to go for lunch.

Senior iOS Developer, HauteLook

Los Angeles, CA, Aug 2011 - Oct 2012

Worked on the HauteLook iPhone and iPad apps. Mentored junior devs, scrummaster for “Insomnia” release. Developed background task manager for offline database cleanup, shaved 30 seconds of lag off of the launch of the app. Developed Local Notifications engine to handle challenge of sending notifications to 100K+ users at exactly 8:00 am every morning. Did technical interviews for iOS developers as part of hiring process. My contributions were recognized with two raises and a bonus.

Developer, Tuesday Creative

North Hollywood, CA, Oct 2006 - Aug 2011

Application development in Java, Perl, LAMP, Objective C & SQL. Cross-browser HTML/CSS integration, javascript development. Worked with several Fortune 500 companies including Disney, DirecTV, and NBC Universal. My contributions were recognized with a promotion, and several raises.

Programmer, Rieger and Milliken Corporation

Camarillo, CA, 2004 - 2006

Application development in Java and SQL for nationwide grade school and high school transcript parsing system.

SKILLS & KNOWLEDGE

iOS Application Development:

Swift

Objective-C

GCD

Core Data

Cocos 2D & UIKit Animation

Local and Remote Notifications (Push Notifications)

API-Driven Application Development

Agile Software Development

Git

JIRA

Photoshop & Illustrator

REST-ful API development in LAMP (Linux/Apache/MySQL/PHP)

SQL in Oracle, MSSQL, MySQL

Bash & Perl scripting

C, C++

Java, Java Servlets, JSP

Cross-browser HTML/CSS

Javascript Development, jQuery, AJAX

XSL