iOS Engineer

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## SKILLS & TOOLS

- → Languages: Swift (2-5), Objective-C, bsh/zsh, and some JavaScript, Ruby, Java, HTML & CSS
- → Frameworks: AWS, Backbase, Firebase, Crashlytics, NewRelic, SwiftLint, SwipeCellKit, SnapshotTesting, Fastlane, AlamoFire/AFNetworking, Nimble, Quick, Salesforce/ExactTarget, and more
- → **Apps & other tools**: Xcode, AppStore Connect, Jira, Trello, Bitrise, Jenkins, AppCenter, LaunchDarkly, inVision, Abstract,, Zeplin, Paw, Kaleidoscope, Reflector, Reveal, Postman, Paw, Charles, RingCentral, Zoom, Slack, Git, Tower, and Sketch

### **EXPERIENCE**

**Citizens Financial Group,** Senior iOS Engineer, Vice-President, 2021-present Senior iOS developer on the <u>Citizens Bank</u> app, a mobile banking app that allows users to manage accounts, transfer money, pay bills, and deposit checks.

- → Member of the pod responsible for credit cards and mobile deposits, as well as working on core app updates and maintenance
- → Led mobile engineers in turning business requirements and designs for new features into stories, scheduling the work, and passing time line up to the owner
- → Worked with the other pods and release manager to provide release candidates on a biweekly schedule
- Collaborated with other platforms and server team in establishing new apis for new features, and implemented them within the app
- → Worked with other iOS engineers within the company to update the app with MVVM architecture, modernize design styles, and implement linting

### O'Reilly Media, Inc., iOS Engineer, 2018 - 2020

iOS developer on the <u>O'Reilly/Safari Queue app</u>, which featured a platform search, book reader, video player, live online training portal, playlists, and events portal, for subscribers.

- Implemented and supported core app features including content playback, playlist sharing and management, content downloading, user permissions, and more
- → Worked with the microservices teams to consume and correctly report usage, and authenticate users
- Participated in code reviews, design and architecture discussions, feature work specifications and planning, along with Agile ceremonies such as standups, sprint planning, retrospectives, and backlog grooming
- → Helped convert the app from Objective-C to 100% Swift
- → Drove quality standards initiatives; implemented SwiftLint, asset catalogs, and universal app links; maintained the release calendar and acted as release manager

**ManyHands,** Founder and Principal Developer, 2018 - present (project on hold) Created and worked on all aspects of <u>Potluck</u> - an app that allows users to coordinate potlucks and group dinners.

- → Created project specifications, epics and user stories
- → Designed wireframes and user flows in Sketch, and wrote technical and architecture documentation
- → Implemented Firebase for authentication, database, server functions, analytics, and dynamic links
- → Developed the app in Swift 4, focusing on dependency injection, protocol-oriented programming, testability, and clean architecture patterns

## Mobiguity, Inc., iOS Developer, 2016 - 2018

Lead feature developer on the iOS platform team for an <u>enterprise retail app</u> in Objective-C. Included customer reward tracking, mobile ordering, messaging, loyalty program integration, and in-app payments.

- → Implemented new features and improvements, provided support, and deployed to the App Store
- → Refactored data and network managers for testing, implemented unit and UI testing framework, continuous integration with Jenkins, Fastlane integration
- Formalized and documented deployment processes, unit testing, and onboarding for new developers
- → Worked with client developers, PMs, UX, QA, server, web, and Android teams
- → Core contributor on an employee reward app in Swift 3
- → Integrated Google Sign-In and authentication, AWS server integration and Cognito authentication
- → Worked with an AWS server team to design, document and build an API for the app
- → Participated in sprint planning, project management, code review and project architecture

# SIDE PROJECTS & COMMUNITY INVOLVEMENT

**HowMuchTrip**: A budget-centric travel planning app written in Swift 2 **Founder**, Orlando Girl Geeks, 2013-2015

#### **EDUCATION**

The Iron Yard, Orlando, FL, Intensive iOS Development Course with Swift and Objective-C Rollins College, Winter Park, FL, Computer Science University of Central Florida, Orlando, FL, English and Sociology