THEO VORA

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iOS Developer. Possesses a natural ability to absorb new technologies, collaborate positively with team members, and deliver solutions that move organizations forward. Will champion organizations that deliver lasting social or societal good.

KEY QUALIFICATIONS

- 11 years of professional experience at Veristic leading technology implementations that simplified workflows, reduced data duplication, and created awareness of computer security
- Passionate about implementing and contributing ideas towards innovative app experiences for consumers

SKILLS

Programming Languages: Swift | Objective-C | Ruby | HTML

Apple Technologies: Xcode | UIKit | SwiftUI | GCD | Core Animation | AVFoundation | XCTest | XCUI | cocoapods

General Technologies: RESTful APIs | SQL | JSON | Git | GitHub | BitBucket

EXPERIENCE

Creator & Developer, Form Zap (<u>App Store link</u>)   **Apr 2020 - Present**

Swift 5 | iOS 13 | PDFKit | iCloud Documents | UndoManager

Form Zap is an app for iPhone and iPad that makes filling out PDF forms fast and frustration-free

- Pioneered an ideal user-friendly experience by leveraging existing Apple-provided methods for Undo and Redo (<u>Intro video</u>)
- Documented and shared learnings of PDFKit framework on GitHub (<u>GitHub link</u>)
- Authored all images and text required for app launch into iOS App Store; created app icon, screenshots, and written descriptions
- Attained average of 85 downloads per month since launch in June 2020

iOS Developer, Teaching It Right   **July 2020 – Feb 2021**

Swift 5 | iOS 14 | UIKit | Clean Swift | AWS | Core Animation

TIR publishes We Are Friends, an iPad app that teaches social skills to children ages 3-10 with Autism Spectrum Disorder

- Led the development of 400 minutes worth of content for We Are Friends app
- Refined design prototypes for the iPad app into working, production-grade features by collaborating closely with UX designers
- Spearheaded 66% reduction in asset size through creation of image reuse pipeline; managed project from research, implementation, and iterative feedback phases to successful deployment in production
- Resolved 2-month old visual bug by reworking image animation to remove severe pixelation
- Doubled the speed of data entry of character mouth animations by utilizing an export function, which output mouth positions and timings into a plain text file
- Initiated and transitioned codebase for compatibility with iOS 14 and Xcode 12; updated functions to new syntax

iOS Developer, Project Supportly   **Apr 2020 – July 2020**

Swift 5 | iOS 13 | UIKit | Cloud Firestore | MessageKit

Supportly is an iPhone app that allows community members to share PPE supplies during times of scarcity

- Collaborated with team of 6 towards the creation of an MVP
- Solely developed and implemented a real-time chat feature in 4 weeks with Cloud Firestore (<u>Demo video</u>)
- Reduced merge conflicts by aligning the development team on Git best practices and authoring team procedures for feature branches and pull request approvals

EDUCATION

Bachelor's of Computer Science | University of Texas | Austin, TX

Certification in iOS Development | DevMountain | Lehi, UT | Feb - May 2020

Other: CompTIA Security+, Seth Godin's altMBA, Flatiron School