

THEO VORA

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iOS Engineer. Deeply driven by emotional intelligence and gains energy through cross-functional and creative collaboration. Truly desires to be a positive force in the iOS field.

SKILLS

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

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

General Technologies: REST APIs | SQL | JSON | git | GitHub | BitBucket

EXPERIENCE

Creator & Developer, Form Zap ([App Store link](#))

Apr 2020 - Present

Swift 5 | iOS 13 | PDFKit | iCloud Documents

- Solely designed and streamlined a user-friendly PDF fill-in app [Intro video](#)
- Successfully avoided frustration-filled functionality by eliminating the movement of text boxes
- Pioneered an ideal user-friendly experience by leveraging existing Apple-provided methods for Undo and Redo
- 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

iOS Developer, Teaching It Right

July 2020 – Feb 2021

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

- Led and completed the development of 25% of content for We Are Friends app with a team of 6, intended for children ages 4-12 with Autism Spectrum Disorder, and cross-functionally collaborated with UX designers for progressive storyline development.
- Reduced asset size requirement by 66%; spearheaded the creation of an image reuse method, which programmatically drew colored outlines around masked images at runtime; requested feedback from CTO and UX Lead throughout research phase and implementation; iteratively experimented with new suggestions until build was approved.
- Solved a visual bug that had been on the backlog for 2 months by removing severe pixelation from an image animation
- Earned positive recommendations from CEO, CTO, and UX Lead; praised for attention to detail, positive attitude, and effective communication in online collaboration tools
- Streamlined creation of character mouth animations, doubling speed; discovered 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 the codebase, tested the app, and submitted pull request via BitBucket.

iOS Developer, Project Supportly

Apr 2020 – July 2020

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

- Led and collaborated with team of 6 towards the creation of an app for supplies, identified scope of MVP requirements.
- Solely developed and implemented a real-time chat feature ([Demo video](#)) in 4 weeks with Cloud Firestore with no prior knowledge of NoSQL.

EDUCATION

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

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

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