THEO VORA

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iOS Developer. Thrives on collaboration with designers and stakeholders to make delightful iOS experiences.

SKILLS

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

Apple Technologies: Xcode | UIKit | SwiftUI | Combine | GCD | Core Animation | AVFoundation | XCTest | SPM

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

EXPERIENCE

iOS Developer, Systems Technology Group (STG)   **Oct 2021 – Apr 2022**

Swift 5 | iOS 14+ | UIKit | Combine | tuist | Swift Package Manager | CircleCI | Jira

Contracted to Ford Motor Company as iOS Developer for the FordPass app

- Joined an enterprise team whose mission was to ensure safe refactoring of a codebase with over 1 million lines of Swift code and 150 developers globally
- Led efforts to decouple components of the home screen from unwieldy, legacy frameworks, reducing testing times by 78%
- Reignited development of an automated cleanup tool that accepts perhiphery results as input, while applying TDD and pair programming

iOS Developer, Cognizant   **June 2021 – Oct 2021**

- Improved skills in SwiftUI and Test Driven Development (TDD)

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
- 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

PROJECTS

Form Zap (App Store link)   **Apr 2020 – Present**

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

- Pioneered a new, user-friendly experience by leveraging Apple-provided methods for Undo and Redo (Intro video)
- Achieved average of 105 first-time downloads per month since launch in June 2020
- Open sourced a sample iOS app using the PDFKit framework (GitHub link)

Project Supportly   **Apr 2020 – July 2020**

- Solely developed and implemented a real-time chat feature in 4 weeks with Cloud Firestore (Demo video)

EDUCATION

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

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

Beginning iOS Bootcamp (Objective-C) | Big Nerd Ranch | Whitesburg, GA | Mar 2010

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