

Paul Thi

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LANGUAGES & FRAMEWORKS

Expert	Swift // iOS
Proficient	JavaScript, TypeScript, Python // Angular, NativeScript
Familiar	Java, Dart, SQL, COBOL // Flutter

PROFESSIONAL EXPERIENCE

Mobile Application Software Engineer

Bottle Rocket Studios (Dallas, Texas)

September 2019 - Present

Duties

- Developing and delivering some of the most popular and highly rated apps to the Apple App Store and Google Play Store.
- Building mobile applications utilizing Apple's native language Swift (UIKit & SwiftUI), and cross platform web technologies utilizing JavaScript/TypeScript (Angular & NativeScript).

Projects

- **MoneyGram:** International money transferring app. (Swift & UIKit)
- **Loanpal Pros:** Sales tool used by Loanpal partners and dealers that offers solar & battery financing to customers. (Swift & UIKit)
- **MyFrontier:** Self-service tool for Frontier Communications customers. (Swift & UIKit)
- **MaryKay:** E-Commerce app for customers to purchase MaryKay beauty supplies and find beauty consultants. (Typescript, Angular & NativeScript)
- **Frontier MTP:** Frontier Communications' Mobile Tech Portal used to assist technicians out on the field. (Swift & SwiftUI)

COBOL Developer

NYS Office of Temporary and Disability Assistance (Albany, New York)

November 2018 - May 2019

- Developed and maintained the legacy system for New York State's Welfare Management System (WMS) working primarily in Unisys OS 2200 COBOL. These programs process thousands of cases to determine their eligibility for Welfare Assistant Programs such as Medicaid, Food Stamps, and Housing Assistance.

Java Developer

NYS Department of Tax and Finance (Albany, New York)

January 2015 - November 2018

- Developed internal and external web applications for the NYS Department of Tax and Finance using primarily JavaEE. These applications are used by all of New York State's taxpayers and tax preparers; processing millions of dollars a year in both revenue and refunds.

EDUCATION

Bachelor's of Science in Computer Science

University at Albany, SUNY - Albany, NY

Graduated 2014