Paul Thi

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LANGUAGES & FRAMEWORKS

Expert   Swift   **//**   iOS (UIKit & SwiftUI)
Proficient   JavaScript, TypeScript, Python   **//**   Angular, NativeScript
Familiar   Java, Dart, SQL, COBOL   **//**   Flutter

PROFESSIONAL EXPERIENCE

Senior Software Engineer

Dialexa (Dallas, Texas)   *May 2021 - Present*

- **Genentech HVM**: Genentech's Home Vision Monitor used by patients to better monitor and assess their eyes. Utilizes native iOS frameworks such as CoreData, MLKit, and ARKit. *(Swift & UIKit)*

Mobile Application Engineer

Bottle Rocket Studios (Dallas, Texas)   *September 2019 - May 2021*

- **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)*
- **My Frontier**: Self-service tool for Frontier Communications' customers. *(Swift & UIKit)*
- **MaryKay IBC**: E-Commerce app for customers to purchase MaryKay beauty supplies and find beauty consultants. *(TypeScript, NativeScript & Angular)*
- **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*

- **Welfare Management System**: New York State's welfare assistance programs such as Medicaid, Food Stamps, and Housing Assistance.

Java Developer

NYS Department of Tax and Finance (Albany, New York)   *January 2015 - November 2018*

- **Transportation Cluster**: New York State's transportation taxes such as One Stop Credentialing and Registration (OSCAR), International Fuel Tax Agreement (IFTA), International Fuel Tax Agreement Web File (IFWF), Highway Use Tax (HUT), and Highway Use Tax Web File (HUWF).

EDUCATION

Bachelor's of Science in Computer Science

University at Albany, SUNY - Albany, NY   *Graduated 2014*