

# Francis Chary

Senior Software Engineer

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## PROFILE

Senior Software Engineer with 10+ years of experience building and scaling iOS applications, CI/CD systems, and developer tools. Proven track record of driving release velocity, improving developer experience, and delivering high-quality mobile and cloud solutions. Strong communicator with the ability to bridge technical and non-technical teams.

## EXPERIENCE

**Senior Mobile Developer, SalonScale, Saskatoon SK - December 2023 - August 2025**

- Boosted release frequency by 200%+ by automating build pipelines, replacing manual local builds with one-click GitHub-triggered releases.
- Led development and delivery of all major mobile app features, improving reliability and testability of a complex established codebase.
- Re-architected Bluetooth infrastructure, cutting ~500 LOC, enabling scale measurements across the app, and resolving critical OEM integration issues.

**Senior Software Engineer, Apple (via acquisition of buddybuild, Vancouver BC — November 2017 - March 2023**

- Led Xcode Cloud Beta support in 2021, resolving cross-stack issues via Feedback Assistant and Slack.
- Served as primary Subject Matter Expert for Xcode Cloud Documentation effort.
- Authored the original Support Doctrine for Xcode Cloud, establishing scalable support practices and transitioning ownership to internal partners for launch.
- Led incident response when required, leveraging observability tooling (eg. [honeycomb.io](https://honeycomb.io)) to quickly isolate issues.

**Support Developer, buddybuild (acquired by Apple), Vancouver BC — November 2017 - October 2021**

- Provided 1:1 customer support, diagnosing and resolving iOS CI setup issues.
- Built auto-scaling rollout tool in Go for MacStadium VM images, improving infrastructure reliability.

- Owned VM system management, ensuring fastest iOS CI image adoption until service sunset.
- Delivered bug fixes and admin console enhancements to reduce support load.

**Senior iOS Developer, Push Interactions, Saskatoon SK — August 2011 - November 2017**

- Led full lifecycle iOS app development, from client consultation to delivery.
- Introduced and maintained company CI system (Jenkins, Xcode Server).
- Championed modern practices (distributed version control, unidirectional data flow) to improve code quality and team efficiency.

**EDUCATION**

University of Saskatchewan — BSc. Computer Science

**SKILLS**

- Language & Frameworks: Swift, Objective-C, Dart, Flutter, SwiftUI, REST APIs, Typescript, Go
- CI/CD & DevOps: Xcode Cloud, GitHub Actions, Jenkins, Docker, Kubernetes, Ansible
- Apple Platform Development: Full lifecycle iOS app design, debugging, performance optimization
- Collaboration: Cross-functional communication, developer support, technical mentorship