

Engineering Manager and Staff-level iOS engineer with 13+ years building and scaling high-traffic banking, fintech and consumer mobile platforms across APAC and LATAM. Currently leading 12 engineers across 6 squads at Commonwealth Bank, owning delivery execution, technical direction and career development for flagship banking apps. Leads hands-on: sets architecture, stays close to critical code paths, and holds the bar for reliability, observability and secure engineering. Drives modern engineering practice — AI-assisted development, CI/CD and test automation — as a way to lift squad throughput. Former consultant and long-time educator, having trained and mentored 200+ engineers in iOS development and mobile architecture.

EXPERIENCE

Engineering Manager (Mobile | Digital & CommBank for SBB), Commonwealth Bank Jul 2025 – Present

- Lead 12 engineers across 6 squads, owning delivery execution, technical direction, and people and career development for CommBank's app business side flagship banking app.
- Facilitated quarterly OKRs, established capability matrices, and introduced lightweight team health checks to strengthen psychological safety and delivery confidence.
- Led AI-assisted engineering adoption for the crew: engineers in the squad authored every AIPE skill created across BaCAN, close to half of all AIPE skills in use for CommBank Mobile in June 2026.
- Led the cross-domain recovery of failing iOS UI Test pipelines: an automated TeamCity analysis tool cut triage effort by ~90%, CI was restored within 2–3 hours, flaky-test success moved from under 10% to over 50%, and queue times fell from 10–15 hours to under 2.
- Accountable for production stability, release governance, and operational excellence across iOS squads, using Observe for monitoring and alerting.

Staff Software Engineer (iOS | Digital & CommBiz Mobile), Commonwealth Bank Sep 2024 – Jul 2025

- Served as technical owner for iOS platform architecture and delivery for CommBiz Mobile.
- Defined a modular SwiftUI architecture powered by Tuist (30+ independent modules), fully automated pipeline leveraging TeamCity for CI and Fastlane.
- Delivered the MVP 6 weeks ahead of schedule, released to pilot customers with <0.1% crash rate and zero Sev-1 incidents.
- Delivered measurable customer impact, including ~15% increase in mobile adoption, App Store rating improvement from 1.4★ to 4.6★, and record 6-month moving average NPS (Digital: 20.7, Mobile: 24.6).
- Boosted release cadence from 4 weeks to 1 week, all while passing internal penetration tests with zero critical vulnerabilities.

Acting Engineering Manager (BBTech Mobile Crew), Commonwealth Bank May 2024 – Sep 2024

- Stepped up into the leadership vacancy created while the Chapter Lead covered the Crew Lead role.
- Maintained delivery velocity and team morale across 18 engineers.
- Facilitated quarterly OKR setting.

Senior Software Engineer (iOS), Commonwealth Bank Nov 2021 – May 2024

- Awarded the Everest Award for Best Digital Experience for BBTech (2023).
- Fixed flaky UI tests and long pipelines that stalled pull-request throughput: implemented snapshot testing, parallelised UI tests, and optimised TeamCity agents.
- Reduced TeamCity execution time by over 70%, saving more than 2 hours per PR and halving lead time for changes.

Senior Consultant, Blue Mar 2021 – Oct 2021

- Managed a team of 8 engineers to develop and launch MyAMP and B3tter App using clean architecture.
- Contributed to the implementation of the first iOS and Android app for the fintech Airwallex, which raised more than A\$1 billion with a valuation of over A\$6 billion.

Engineering Manager, Approach Solutions Nov 2018 – Mar 2021

- Managed a team of 8 developers, including hiring and leading offshore engineers.

- Delivered enterprise workforce management solutions for clients including DHL Philippines, Amaysim Philippines, and Toll Australia.
- Coordinated cross-functional delivery across mobile, backend, and SAP ecosystems.

Staff Software Engineer, GoCatch

May 2017 – Nov 2018

- Owned the Passenger and Driver iOS apps, leading feature delivery and technical direction; migrated legacy Objective-C codebases to Swift and implemented MVVM architecture.
- Assisted in hiring five additional developers for the team.
- Improved App Store ratings — Passenger 2.3 → 4.7★, Driver 3.7 → 4.6★ — and achieved "Week's Favorite" in the App Store.

EARLIER

Senior Software Engineer, iRecruit Australia — automated candidate-ranking platform; backend integrations and code structure.

Aug 2016 – Apr 2017

Senior Software Engineer, Concrete Solutions – Accenture Brazil — core contributor to Itaú's flagship mobile banking apps, focused on security-critical iOS architecture.

Mar 2016 – Jun 2016

Senior Software Engineer, Viva Decora – VivaReal Group — led the Viva Decora iOS app, reaching a 0.5/100 crash ratio.

Dec 2015 – Mar 2016

Software Engineer, VivaReal Group — joined in the early startup days and helped build the platform through hypergrowth to market leadership in Brazilian real estate.

May 2015 – Dec 2015

SKILLS

Leadership	People leadership, technical leadership, coaching and mentoring, hiring, career development, OKRs, capability matrices, architecture decisions
Mobile	Swift, SwiftUI, Combine, Swift Concurrency, Objective-C, modular architecture, Tuist, Swift Package Manager, Xcode
Delivery	CI/CD, TeamCity, GitHub Actions, Fastlane, Artifactory, trunk-based development, feature flags, LaunchDarkly, TestFlight, App Store Connect, automated pipelines
Quality	Snapshot testing, XCTest, Swift Testing, unit testing, UI testing, linting, Git, release governance, observability and monitoring (Observe)
AI & tooling	AI-assisted development, AIPE skill authoring and review, automated pipeline analysis, developer-experience tooling
Security	Secure coding, in-app security, encryption, cryptography, penetration-test readiness

EDUCATION

Graduate Certificate in IT Management (Executive), University of Melbourne — Second Class Honours

2021

Bachelor of Information Systems, Universidade Paulista

2014

COMMUNITY & TEACHING

Curriculum Author | Lecturer, FIAP University — authored the undergraduate syllabus for iOS and Android development.

2021

Instructor, Quaddro and Impacta Treinamentos — delivered immersive iOS bootcamps, training and mentoring 100+ professionals into iOS engineering roles.

2014–2016