PATRICK JOSEPH GOROSPE

Senior iOS Developer

+63906-260-8911 | hello@trickgorospe.com | Philippines

Linkedin | Github | Website

SUMMARY

Results-driven Senior iOS Developer with 9+ years of experience in mobile application development, specializing in iOS. Adept at designing scalable architectures, UI/UX best practices, and performance optimization.

Key achievements include:

- Developed reusable SwiftUI navigation system for Qantas Airlines.
- Improved Partyphile Mobile App with a 98-99% crash-free rate (featured on Tech in Asia).
- Led Virgin Mobile Mexico App modernization (MVC to Coordinator+MVVM using RxSwift), improving performance significantly.
- Spearheaded Server-Driven UI adoption, enhancing modularity and scalability in projects.

Passionate about innovation, clean architecture, and seamless user experiences.

CERTIFICATES

English: TOEIC Listening and Reading Score of 905 – February 2024

English: TOEIC Speaking and Writing Score of 180 - February 2024

CompTIA A+ Certification – June 2022

Programming for Intermediate Users Using Python (DICT PH) - April 2022

KEY SKILLS

Front End iOS Swift/SwiftUI Kotlin Objective-C UIKit iOS Multipeer Framework iOS RoomPlan Framework		Tools & Software GIT (GitHub, GitLab, Bitbucket) SVN Cocoapods JIRA Fastlane Github Actions Swift Package Manager	
Flutter Android Back End	•••	Data Stores Core Data MySQL Realm MongoDB	
Node.js PHP C# .NET ASP.net MVC		Other Agile / Scrum Python Java Unity 3D Javascript HTML CSS	

EDUCATION Bachelor of Science in Computer Science, Mapúa Malayan Colleges Laguna

Philippines, 2020-2024

Bachelor of Science in Information Technology (Incomplete), Mapúa Malayan Colleges Laguna

Philippines, 2008-2013

WORK EXPERIENCES

Software Engineering Associate Manager, Accenture, Nov 2021 - Present

- Contributed to the Qantas Airways mobile app, focusing on booking functionality and overall user experience within a cross-functional team of 10–15 developers, QA, and managers
- Led the design and implementation of a SwiftUI-based navigation system using a custom Coordinator pattern, improving modularity and maintainability
- Played a key role in the 2022 app rewrite, transitioning to a SwiftUI and server-driven architecture as part of the Travel Experience Tribe
- Spearheaded the pilot implementation of server-driven UI, which evolved into powering 80% of the app; developed reusable UI components and dynamic widgets for real-time customization
- Built a flight upgrade feature supporting bidding and fixed-price options using UIKit and server-driven techniques
- Integrated deep link handling and ensured smooth server-client communication to enable dynamic updates without app releases
- Implemented CI/CD pipelines with GitHub Actions and maintained strong unit test coverage using Quick and Nimble

Used Technologies: iOS, SwiftUI, Swift, Cocoapods, SPM, CI/CD, Quick, Nimble, Unit-Tests, Kotlin

Senior iOS Developer, Penbrothers, Aug 2020 - Oct 2021

- Developed a video streaming application using iOS Multipeer Framework.
- Implemented continuous application improvements through bug fixing and testing.

Used Technologies: iOS, Swift, Cocoapods, RxSwift, Network Framework, Multipeer Framework

Mobile Engineering Team Lead/Consultant, Appventure Inc, Jun 2016 - Mar 2020

- Led a 10-person engineering team for mobile and web projects.
- Designed iOS architectures and maintained backend apps (Node.js, PHP).
- Created development documents like user manuals for finished projects, client API contracts, and development requirements.

Used Technologies: iOS, Swift, Android, Cocoapods, Carthage, NodeJS, ionic, MongoDB, Swift, Objective-C, Git

Lead iOS Developer, Partyphile, Sept 2015 - Nov 2016

- Reduced crashes by 98-99%, earning Tech in Asia recognition.
- Designed and led development of a highly scalable event-booking app.

Used Technologies: iOS, Android, Swift, PHP, Cocoapods, Objective-C, Git

Mobile Applications Developer, KForce Global Solutions, Oct 2014 - Nov 2015

- · Developed and maintained Accenture's internal applications.
- Designed and coded application to manage all of Accenture branch's employee reports for defective office equipment.
- Built MyExpressLane, a report hub for Accenture employees.

Used Technologies: iOS, Objective-C, Swift, ASP.net MVC, Git, HTML, CSS, C#, Team Foundation Server

Software Engineer, Mayon Studios, Jun 2013 - April 2014

- Developed and maintained mobile and web applications for various clients.
- Led a group of **2 junior engineers**, guiding them in best practices and project implementation.
- Designed and implemented the architecture for Unity 3D games and applications.
- Developed Unity 3D plugins enabling integration with iOS APIs.
- Managed project timelines and task assignments using JIRA.

Used Technologies: Unity 3D, C#, Javascript, C, C++

FREELANCE PROJECTS

Senior iOS Developer Consultant, Highly Succeed Inc, Aug 2022 - Dec 2023

- Developed a video conferencing application from scratch.
- Maintained and enhanced an e-health application.

Used Technologies: iOS, Swift, Cocoapods, AzureComms

Senior iOS Developer, Manaty, Glanon France (Remote) Mar 2018 - Feb 2022

- Led Virgin Mobile Mexico App transition from MVC to Coordinator+MVVM (RxSwift).
- Established **coding standards** for future improvements.
- Enhanced app responsiveness using multithreading.

Used Technologies: iOS, Swift, Cocoapods, Git

Senior Mobile App Developer, Alpha One Design, Utah (Remote) Jun 2019 - Jun 2020

- Redesigned entire codebase, reducing lines of code by 87%.
- Developed WiFi-based camera streaming app.

Used Technologies: iOS, Swift, Cocoapods, Git, C++, Python, MQTT, SSDP

Unity 3D Developer, Crazy Monkey Studios (Remote), Nov 2012 - Mar 2013

- Designed and integrated custom game mechanics for mobile platforms.
- Developed 2D games and Unity 3D plugins for iPad/iPhone/Android devices.

Used Technologies: Unity 3D, C#, JavaScript, iOS, Android