



Doan Duy Phuong

Senior iOS Engineer

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With over 5+ years of experience in iOS development, including leadership roles at prominent tech companies, I bring a wealth of expertise in creating innovative, high-quality mobile applications.

Education & Learning

Vietnam National University (2013 – 2018)

Software Engineering

Skills

- **iOS Development:** Swift, Objective-C, MVVM, VIPER, Core Data, Core Animation, Core Location
- **Coding Fundamentals:** JavaScript, Typescript, Python
- **Frameworks & Tools:** Xcode, Jenkins CI/CD, CocoaPods, Swift Package Manager
- **Design Principles:** User Interface Design, Design Systems
- **Testing & Validation:** Unit Testing (XCTest), Integration Testing, Simple UI Test
- **Project Management:** Agile, Scrum, Kanban.
- **Collaboration:** Cross-functional Team Collaboration, Code Reviews, Task Management
- **User Experience:** UX Research, User Testing

Work experience

Axon Active – Ho Chi Minh – Hybrid

07/2024 - Present

- Collaborated with a dynamic design team to create an UI Design System library for iOS App
- Design Architecture for Design System Library it support dynamic for 4 appearances and able to set brand color for app
- Migration existing feature of ePost iOS App using that library also refactor UI code part.
- Collaborate with other iOS team to support their using and intergrated the library to existing ePost App.
- Create UI Component support 4 appearances
- Apply AI for support coding/thinking/reseach such as: Grok, ChatGPT, Claude, ..

SP Group – Singapore – Remote

04/2021 - 06/2024

- Collaborated with a dynamic design team to create an app user experience in adherence to Apple's user interface guidelines.
- Utilized the latest Swift version and Xcode to develop features, aligning with the MVVM architecture and adhering to SOLID principles.
- Strictly followed Agile methodologies to drive the product. Wrote unit tests using XCTest, achieving 100% coverage at the ViewModel layer.
- Facilitated API integration for user data and push notifications; enhanced app features based on analysis of App Store feedback and analytics data.
- Assigned tasks to team members and conducted code reviews.
- Using NWWebSocket to handle connection by app and Darkin Air conditioners

- Led a team of 2-3 members as Team Leader, developing task plans for team members and conducting code reviews.
- Collaborated with a team of designers and other cross-functional teams to ensure alignment with project objectives.
- Engaged in strategic discussions with the CEO and CTO, contributing to brainstorming sessions for both new features and the maintenance of existing functionalities.
- Implemented CI/CD pipelines for automated deployment to the QA environment using Bitrise.

ZILLEARN - Ho Chi Minh**05/2017 - 07/2019**

- Maintained and implemented improvements for existing features.
- Developed CI/CD pipelines for automated deployment, supporting the QA testing process.
- Led efforts to refactor and update the project's architecture.
- Download and play course video/audio Using default Apple Framework AVFoundation.
- Support save course on disk.

Projects**SP Utilities: Greener Life**

SP Utilities is the starting point for you to track and manage your utility bills and consumption! Compare various electricity retailers' offerings and even earn rewards when you adopt tips to reduce energy usage.

- Total team size: 20
- **Position:** Senior iOS Developer
- **Responsibilities:**
 - Lead a team of iOS developers in designing, developing, and maintaining high-quality mobile applications for iOS devices
 - Define and enforce coding standards, architectural guidelines, and best practices to ensure efficient and scalable iOS development processes
 - Collaborate with product managers, UX designers, and cross-functional teams to gather requirements and translate them into technical specifications for iOS applications
 - Provide technical expertise and guidance to team members, assisting them in problem-solving, conducting code reviews, and optimizing application performance
 - Collaborate with stakeholders to gather user feedback, analyze app performance metrics, and make data-driven decisions for continuous improvement and enhancement of iOS applications
 - Technologies used: **Swift, MVVM, Moya, Unit Test**, Create library by cocoapod, Jenkins CI/CD, Restful API

Windscribe - VPN

Windscribe is a virtual private network (VPN) service that provides secure and private internet browsing.

- **Total team size:** 5
- **Position:** Senior iOS Developer
- **Responsibilities:**
 - Developed and maintained high-quality iOS applications using Swift and Objective-C, adhering to coding standards and best practices.
 - Collaborated with cross-functional teams, including product managers and designers, to gather requirements, define project scope, and translate them into technical specifications.
 - Worked with QA engineers to develop and execute comprehensive testing plans, including unit testing, integration testing, and automated UI testing.
 - Assisted in troubleshooting and resolving production issues, providing timely and effective solutions to ensure uninterrupted app functionality.
- **Technologies used:** Swift, MVVM, Moya, Unit Testing, Jenkins CI/CD, RESTful API, VPN

ZilLearn | Skills Based Online Learning Platform

Skills-based learning for career growth in this ever-changing market

ZilLearn will illuminate your learning pathways and curate courses that help your career growth.

- Total team size: 6
- **Position:** iOS Developer
- **Responsibilities:**
 - Developed and maintained high-quality iOS applications using Swift.
 - Collaborated with cross-functional teams, including product managers and designers, to gather requirements, define project scope, and translate them into technical specifications.
 - Worked with QA engineers to develop and execute comprehensive testing plans, including unit testing.
 - Troubleshoot and resolved production issues, providing timely and effective solutions to ensure uninterrupted app functionality.
 - Proposed new features to Product Owners (POs).
- **Technologies used:** VIPER, Swift, Realm, RESTful API, Alamofire, MVVM, RxSwift, CI/CD (Jenkins), ARC

ePost Service Ltd

ePost Service AG offers a digital platform that provides comprehensive solutions for the automation and digitalization of administrative private and business processes.

- Total team size: 8
- **Position:** iOS Developer
- **Responsibilities:**
 - Developed and maintained high-quality iOS applications using Swift.
 - Collaborated with cross-functional teams, including product managers and designers, to gather requirements
 - Create UI Component for other team use.
 - Provide an UI Library Component
 - Manage apps on Internal Testflight
- **Technologies used:** Swift, SwiftUI, MVVM,