

ISSARAPONG POESUA

Software Engineer

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With over 8 years in iOS development using Swift and Objective-C, I've led feature and product development, delivering scalable solutions and managing high pipeline complexity. I've built and released products at scale, enhancing business and engineer productivity. With a self-starting mindset and team collaboration skills, I'm ready to contribute to your organization's growth and success.

Experiences

DELIVERY HERO Feb 2022 - Now (2 Years)

iOS Software Engineer, APAC

- Pandora: Pandora powers DeliveryHero's global platform for renowned products like Foodpanda, Foodora, Yemeksepeti, and Mjam, delivering exceptional services worldwide.
 - Incentives Engagement: Builds communication channels for customer engagement and conversions.
 - Contributed to PRD meetings, providing technical design feedback and ensuring alignment.
 - Initiated tech debt cleanup in Incentives Engagement, proposing and implementing solutions.
 - Defined SOPs for tasks like JIRA ticket creation, enhancing team efficiency.
 - Delivered OffersZone project within a tight two-month deadline, leading discussions with iOS engineers.
 - Enhanced RDP Carousel to showcase deals with voucher and BOGO displays.
 - Increased code coverage from 40% to 80% in one month through strategic refactoring.
 - Ads Experience: Manages in-app ads for user experience and revenue generation.
 - Led a team of 3 engineers for mobile Central ads migration, coordinating task distribution and estimation.
 - Migrated Ads service from Pandora to Central server, aligning it with DeliveryHero platforms.
 - Proposed VideoAds caching mechanism, cutting ads cloud storage bandwidth by up to 50%.
- HeroCash: The ultimate eWallet, consolidating transactions in one place.
 - Account Squad: builds the account related features
 - Developed Auth features like SignIn, SignUp, and KYC, plus core functions such as Downtime and Force Updates.
 - Worked closely with PM on technical matters and dependencies, facilitating feature delivery.
 - Provided DevOps guidance using iOS ops expertise for seamless deployment.

GOJEK May 2019 - Jan 2022 (2 Years)

iOS Engineer

- · Gojek SuperApp: A super app offering diverse services ride-hailing, food delivery, payments, and more, in one platform.
 - Developer Experience Build manages the build configurations, project setups, and CI/CD for smooth development.
 - **Build time reduction:** I reduced the duration of a CI/CD pipeline by archiving commit hashes instead of a complete source code and pulling it from another job in the same pipeline.
 - SHA-based checkout for quicker deployment, enhancing overall efficiency upto 10 hours weekly saving.
 - Provided support for build and release pipeline issues raised by product engineers.
 - Develoer Experience Framework Develops tools, and frameworks to boost software development efficiency.
 - NetworkSDK: a framework for network APIs and layer standardization.
 - Initiated the NetworkSDK project, proposing the idea and securing stakeholder buy-in.
 - Designed the NetworkSDK framework architecture with focus on scalability, modularity, and maintainability.
 - Authored Request for Comments (RFC) documents detailing NetworkSDK design and objectives.
 - Solely implemented the NetworkSDK framework for scalability and modularity.
 - Assisted Gojek driver app engineers in integrating NetworkSDK for improved performance.
 - ConfigProvider: a wrapper of multiple remote configuration providers.
 - Led end-to-end implementation of Debug Drawer feature, coaching two engineers for successful execution.
 - Developed device-based remote configurations tool for QAs to test geo-location features in Gojek app.
 - Enhanced QA team's efficiency with a tool for quick and effective feature testing, ensuring successful rollouts.

NIMBLE Aug 2017 - Apr 2019 (3 Years)

Software Developer (iOS)

The 1: provides users with convenient access to news, promotions, and reward point collections and redemption.

- Implemented authentication flow with VIPER pattern for scalable and maintainable code.
- Developed the CI/CD pipelines with Bitrise and Fastlane for seamless deployment to Firebase, and AppStore Connect.
- Pioneered Credentials Manager Fastlane plugin usage for enhanced security and efficiency in development.
- Braive: A mental health app offering personalized evidence-based treatment programs for lasting mental wellbeing.
 - · Developed features using the MVVM-C design pattern, improving code organization and maintainability.
 - Managed CI/CD with Jenkins and Fastlane for streamlined development.
 - Wrote Unit and UITests with Quick and Nimble Frameworks for improved code quality.
- RedPlanet: A hotel booking app with chat, self check-in, passwordless WiFi, and more.
 - · Led refactoring of Objective-C codebase to Swift and MVVM-C architecture for testability and maintainability
 - Achieved 88% code coverage through comprehensive unit tests, ensuring code correctness
 - · Collaborated with team and product owner to design meticulous test plans, aligning with user expectations
 - Promoted to project lead, managing a team of 3 members, estimating complexity and analyzing user stories.
 - · Revamped CI/CD pipeline with Jenkins and Fastlane for deployment to Firebase, TestFlight, and AppStore Connect.
 - Migrated design pattern from MVVM to VIPER, resulting in increased code coverage and system robustness
 - Developed shareable Fastlane script for multiple projects, streamlining workflow efficiency
 - · Created robust UI tests with Appium and Ruby, verifying essential user flows and ensuring app reliability

SHOPSPOT Jun 2016 - Nov 2016 (6 Months)

Intern iOS Developer

- ShopSpot-HD An e-commerce app designed exclusively for iPad, providing a seamless shopping experience.
 - Learned iOS project setup and UI element creation as an intern iOS developer.
 - Collaborated with senior developers to grasp Swift programming and iOS best practices.
 - Gained hands-on experience with Swift and iOS frameworks like UIKit, Core Data, and Alamofire.

Education

KMITL May 2013 - Jun 2017

King Mongkut's Institute of Technology Ladkrabang

• Bachelor of Information Engineering (Computer Engineering)

Other perks

- With 8 years of international experience, developed fluent English proficiency and cross-cultural communication skills.
- With 5 years as an engineer, led teams to achieve project goals and drive innovation.
- Highly motivated self-starter with a passion for learning and continuous improvement.
- Developed a command line tool for seamless credential management between CI systems and local machines.
- · Creating an efficient platform involving frontend (React and Flutter) and backend (NodeJS with TypeScript).

Skills

