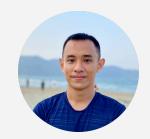Tran Quang Duy

Mobile Developer

Ho Chi Minh City, Viet Nam

Contact:

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- Linkedin: duytq94

About Me

- Over 8 years of experience in mobile application development, with deep expertise in Flutter — combining breadth business domain knowledge with solid technical depth.
- Skilled at balancing product quality with codebase maintainability while consistently delivering projects on time.
- Experienced in deploying, integrating, and tracking applications, with strong focus on product health, user behavior analysis, and system stability.
- Engaged with customers and stakeholders to define needs, align expectations, and ensure successful project outcomes.

Community Impact

Actively contributing to the developer community through open-source projects, educational content, and knowledge sharing.

Github: https://github.com/duytq94

Dart packages: https://pub.dartlang.org/packages/intro_slider

NPM: https://www.npmjs.com/package/react-native-honeywell-barcode-reader

Articles: https://medium.com/@duytq94

Youtube: Quang Duy Tran

Personal Projects

Independently built products from end to end, covering ideation, UI design, backend development, landing page creation, and app implementation.

Moga: https://moga-app.web.app

Nubo: https://nubo-app.web.app

Dr.Di: https://drdi-app.web.app

Experience

Flutter Developer | Designveloper

03/2023 - present

- Health domain, watch, in-app purchase, spotify & apple music integration, native ads, localization, draw canvas, firebase tracking
- Working directly with customers and stakeholders
- Manage sub team

Flutter Developer | Tiki

03/2020 - 12/2022

- Tiki Flutter - Flutter integration, working with native modules, the first man initiates & integrates Flutter to TIKI native app as a module (auth, user profile, order management…)

  → Implemented cross-platform approaches for selective features, optimizing cost efficiency and empowering developers with diverse choices for future feature development.
- Tiki iOS native app - some features in payment flow
- Tiki Android native app - some features in payment flow
- Tiki React Native (add React Native module to native app) - some features in payment flow

React Native Developer | Pharmacity

12/2018 - 02/2020

- Pharmacity Audit (internal app) - audit products in chain stores by scanning barcodes with Honeywell devices (handle a large amount of data, synchronize using CouchDB & PouchDB, processing barcode input...)

  → Modernized the scanning process by replacing bulky laptop-connected barcode scanners, enhancing mobility and boosting employee productivity.

- Pharmacity Media (internal app) - runs on Android TV box to play promotional videos on TV at Pharmacity chain stores (live video sync, able to work without internet)

  → Successfully replaced an existing paid app with an in-house solution, reducing costs and improving efficiency for the company.

- Pharmacity Employee (internal app) - serves internal activities of the company, to help staff track working time, view revenue, QA/QC, report...

- Pharmacity POS (internal desktop app made by React + Electron) - for staff at chain stores, when out of stock, they can order online for delivery to customers from other warehouses

Android & React Native Developer | Beesight Soft

03/2017 - 11/2018

- Tacko (Android) - buying and selling hand-carried goods when traveling
- FeedMe (Android) - buying and selling food
- MatchMe (React Native) - connect and join an activity with another person (DynamoDB, Lambda function, Map, Sendbird...)
- BitAds (React Native) - post, view digital cash market (Apollo GraphQL...)
- MSS (React Native) - control, handle the staffs, jobs in the company

Key Skills

Mobile
- Flutter + native Android/iOS module (5+ years' experience)
- React Native (3+ years' experience)
- Android (1+ year's experience)
- iOS (basic understanding)
- CI/CD (Fastlane, CircleCI, Firebase & Store distribution)

Backend (basic understanding)
- NodeJS (Auth, RESTful API, SocketIO)
- AWS (DynamoDB, Lambda function, API Gateway, Cloud Watch, Cloud Formation, Cognito, S3, Lightsail, AWS Amplify)
- Firebase (covers most of its services)

Frontend (basic understanding)
- React, Webpack, ElectronJS

Others
- Unity3D
- Some database client

Soft Skills

- Experienced in both product and outsourcing companies, with the ability to prioritize the right criteria in each environment to maximize business outcomes.
- Track, monitor app health, user events, business data
- Ability to analyze tracking data to identify user issues and investigate root causes of reported errors.
- Managed a sub-team
- Consistently write technical documentation to capture critical technical aspects and coding best practices, ensuring maintainability and smoother knowledge transfer.
- Good English communication skills
- Open to exchanging ideas, sharing knowledge, and discussing technical solutions to foster team growth.

Background

University of Information Technology (UIT) 2013 - 2018

Very good graduation

Top graduate (1st)

Awards

Full UIT Scholarship - 2014, 2015, 2016, 2017

Students of 5 merits UIT - 2013, 2014

[My certificates](#)