Online version: https://duytq94.github.io/

## Info

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## **Abstract**

- A mobile developer with 6+ years of practical programming experience.
- Familiar with Flutter, React Native, and Android.
- Having the ability to build the backend with common functions, full basic flow to communicate between backend and client.
- Learning new languages or platforms quickly with a positive attitude. Can join in all processes of product development from scratch to release.

## **Publication**

#### My contributions to the community

Github: <a href="https://github.com/duytq94">https://github.com/duytq94</a>

Dart packages: <a href="https://pub.dartlang.org/packages/intro\_slider">https://pub.dartlang.org/packages/intro\_slider</a>

NPM: <a href="https://www.npmjs.com/package/react-native-honeywell-barcode-reader">https://www.npmjs.com/package/react-native-honeywell-barcode-reader</a>

Articles: <a href="https://medium.com/@duytq94">https://medium.com/@duytq94</a>

Youtube: Quang Duy Tran

# My Product

The products that I have done all the steps myself: idea, UI, backend building, landing page, develop app.

Moga: <a href="https://moga-app.web.app">https://moga-app.web.app</a>

Nubo: <a href="https://nubo-app.web.app">https://nubo-app.web.app</a>

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

## Experience

#### 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...)
  - → Cross-platform is used for features that don't need extreme performance, cost saving for company, and diversifying choices for other developers when implementing a new feature.
- 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 store by scanning barcodes with Honeywell devices (handle a large amount of data, synchronized using CouchDB & PouchDB, processing barcode input...)
  - → Replace the old method (scanning with a barcode scanner, connected to laptop, bulky, difficulty moving), increasing mobility and efficiency for employees
- Pharmacity Media (internal app) runs on Android TV box to playing promotional videos on TV at Pharmacity chain stores (live video sync, can work without network connection)
  - → Replace the old app (for a fee) in use, cost saving for company
- Pharmacity Employee (internal app) serve 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 store, 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) the app to buy and sell handle products when you travel
- FeedMe (Android) the app to sell and buy food
- MatchMe (React Native) the app to connect and join an activity with another person (DynamoDB, Lambda function, Map, Sendbird...)
- BitAds (React Native) the app to post, view digital cash market (Apollo GraphQL...)
- MSS (React Native) the app to control, handle the staff, the job in the company

## **Key Skills**

#### Mobile

- Flutter + native module (4+ 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
- Database client (Realm, PouchDB, CouchDB)
- App center, OneSignal, GraphQL, Relay...

## Soft Skills

- Product mindset, able to give ideas to optimize user experience and balance team performance
- English with good read/write, intermediate communication
- Willing to exchange, share and discuss technical and technological issues with enthusiasm
- Cheerful personality, sociable, easy to cooperate with everyone in team

# 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