

Huynh Quoc Nguyen

Android Developer



Contact information

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Date of birth: October 11, 1999

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Overview

Become a Mobile Developer who is better than me in the past.

- I have almost 3 years of experience as a mobile developer in an outsourcing and product company.
 - I work with Android(Java/Kotlin) and React Native.
 - Willing to learn new technologies
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Technical & Skills

- Programming languages: Kotlin, Java, Javascript
- Mobile: Android, React Native, little knowledge about Flutter
- Android Jetpack: Binding View, Live Data, ViewModel, Navigation component
- Background processing, asynchronous processing: Kotlin coroutines
- Database: Room, Firebase, MongoDB
- Network: Retrofit

- Know the broadcast receiver and service, notification, and work manager
 - Be able to custom view/layout XML, Intent, and extension for view
 - Backend: NodeJs, Express, Building RESTful API
 - Soft skills: Pro-active, quick learner
 - Language: Reading, Intermediate Speaking English
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Work experience

Android Developer

Samsung Electronics HCMC CE Complex, *Viet Nam – (February 2023 - Present)*

EPaper:

- Technologies: Android Framework, Kotlin, Coroutine, MVVM, LiveData, ViewModel, Retrofit, BLE, Socket
- Team size: 14
- Responsibility: Implement features, refactor code from Java to Kotlin, maintain, and optimize flow send images with high resolution to TV, fix bugs, write bridges between native and web
- Description: Plugin App for SmartThing App using control image display in Samsung TV

TV Plugin App v3:

- Technologies: Android Framework, Kotlin, Coroutine, MVVM, LiveData, ViewModel, Retrofit,
- Team size: 14
- Responsibility: Implement features, refactor code from Java to Kotlin, maintain, and optimize flow send images with high resolution to TV, fix bugs, write bridges between native and web

- Description: Plugin App for SmartThing App using control image display in Samsung TV
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TV Plugin App v4:

- Technologies: Pluto Framework, Typescript, MVVM
- Team size: 14
- Responsibility: Implement logic from Kotlin to Typescript, animation, and UI for connecting with Television, Projector like sending images with high resolution to TV, crop images, transmit and receive data from mobile and TV
- Description: Plugin App for SmartThing App using control image display in Samsung TV

Android Developer

Freelancer, *Viet Nam – (November 2023 - February 2024)*

PDF Markup:

- Technologies: Flutter, Android Framework, Kotlin, Coroutine, MVVM, LiveData, ViewModel, CustomView, Itext
- Team size: 2
- Responsibility: Implement the following main functions: reading and writing PDF files, custom view for drawing feature, erasing drawn strokes, undoing and redoing functionality, and performance optimization.
- Description: The application is used to edit PDF files.

Android Developer

WeeDigital, *Viet Nam – (August 2022 - January 2023)*

Digital Wallet:

- Technologies: Android Framework, Kotlin, Room Database, Mapbox, MVVM, LiveData, ViewModel, Retrofit, SDK for Camera
- Team size: 3

- Responsibility: Implement features: payment, deposit, Mapbox, handle scan qrcode, fix bugs camera
- Description: Face payment and money transfer app

Android Developer

FPT Software, *Viet Nam – (May 2021 - August 2022)*

SoftBank App:

- Technologies: Android Kotlin, MVP, RESTful API
- Team size: 9
- Responsibility: Implement features like deep links and remove bill, maintain, and fix bugs
- Description: Software support payment for bank

Omron App:

- Technologies: Android Java, BLE, SQLite, MVC
 - Team size: 6
 - Use third-party SDK from customer
 - Responsibility: Implement new features for the account screen and enable automatic database synchronization with the cloud.
 - Description: This app is used in the healthcare field
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Education

Bachelor of Computer Science

Hutech University, 2017 - 2021

Major: Software Engineering