

Applicant for:

**Senior Android Engineer ~2,000\$ (SL: 05)**

Dr.JOY

11 April 2021

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**An Trần**

✉ anpfiev.bk@gmail.com

Main interests: Android, Java

***What skills, work projects or achievements make you a strong candidate for this position?***

Note from ITviec: An Trần skipped the cover letter.

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*"The key for us, first, has always been hiring very smart people." - Bill Gates*

# An Tran

Senior Software Development Engineer (Android)

Me Tri Ha, Nam Tu Liem

Ha Noi

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andevstudioth@gmail.com

## EXPERIENCE

### N2N Connect Berhad, Ha Noi — Senior Android Engineer

February 2019 - PRESENT

- Developed real-time stock price line charts with caching mechanism by Room, RxJava, MPAndroidChart.
- Keen on to solve the most difficult tasks which lack documentation.
- Analyzed, developed new requirements from customers, team leader.
- Replacing old school AsyncTasks by RxJava or Coroutines.
- Integrated back end APIs into the Android app.

### Samsung Vietnam Mobile R&D, Ha Noi — Lead Engineer

SEPTEMBER 2012 - FEBRUARY 2019

- Maintained Status Bar, common string resource in UI Framework layer for Samsung smartphones in Sea market.
  - Tech: UI and framework maintenance
  - Tools: Perforce, Quickbuild, Notepad++, Eclipse
- Led 4 members to implement Steam for Galaxy Android application:  
<http://apps.samsung.com/appquery/appDetail.as?appId=com.sec.android.app.galaxy.steamlink>
  - Tech: Android SDK, Android NDK
  - Tools: Android Studio, Gitlab, Zeplin, Power Point
- Managed Mobile Security teams in SVMC(Samsung Vietnam Mobile R&D Center):
  - Android Security Assessment: detect Security vulnerabilities in Android application or framework and suggest solutions.
  - Samsung Mobile Management android application: lock/unlock camera of employees when they checkin/ checkout company.
  - Security Tools: maintained and ported strongSwan source code into Android VPN Framework.
  - Security Engineering: maintained, ported Qualcomm solutions, Samsung on device encryption into Android framework layer.
  - Augmented Application Security Architect: maintained

## SKILLS

Android SDK, Java, Kotlin

Android Jetpack

ReactiveX

Dagger2

Retrofit

Unit Testing

MVVM

## CERTIFICATIONS

[Google Certified Associate  
Android Developer \(Kotlin\)](#)

## LANGUAGES

English, Vietnamese

and controlled sensitive permissions in applications  
which signed by platform key.

## **FPT Software, Ha Noi — *Junior Software Engineer***

DECEMBER 2011 - SEPTEMBER 2012

Maintained features for Franking machine using C++ language.

## **EDUCATION**

## **Hanoi University of Science and Technology, Ha Noi — *Engineer***

MONTH 2006 - MONTH 2011

Department of instrumentation and industrial informatics

Center for Talent training - PFIEV K51

## **SIDE PROJECTS**

## **LangNet Android app — *Social Network for language learners***

Play Store link:

<https://play.google.com/store/apps/details?id=co.langnet.android>

Technologies:

Jetpack components

RxJava, Kotlin Coroutines

WebRTC, SocketIO, FCM

ExoPlayer

Retrofit

MVVM

## **Other Android apps**

Play Store link:

<https://play.google.com/store/apps/developer?id=CoolCool+Studio>