

CANDIDATE ASSESSMENT REPORT

POSITON: SENIOR ANDROID ENGINEER

NAME: TRAN QUANG NAM

GENDER: MALE DOB: 23/12/1990

Expected Salary: 32 Million VND Gross

Start working date: Negotiate

I. WORKING EXPERIENCES IN DETAIL

I have worked as a developer for more than 5 years, almost as an Android Developer and about one year as an iOS developer. I also have experience with Native Android Development, including C++/ JNI development, Java Core, OpenGL and Image Processing.

CAREER SUMMARY:

- Gameloft, 06/2013-11/2014, Android Developer
- IFI Solution, 12/2014-08/2016, Android Developer
- Freelancer Developer, 08/2016 10/2017
- Co-well, 10/2017 01/2019
- Rikkeisoft, 01/2019 03/2020



PROJECTS

Richat		
Period	01/2019 – Present	
Description	- Mobile application for direct chat, group chat, video call, security chat, Customer: Product for user, government — - Links: Google Play	
Position	Mobile Developer	
My tasks	Main role as an Android Developer, Implement Android version.	
Technologies	Dagger 2 (Android) Retrofit (Android) WebSocket - Jitsi SDK	

Uketoru		
Period	12/2017 - 01/2019	
Description	- Mobile application help user to track shipping information, redelivery package Customer: Japanese Customer - Links: Google Play Appstore	
Position	Mobile Developer	
My tasks	- Main role as an Android Developer, Implement Android version Implement iOS feature: storyboard, Navigation, FCM in iOS version.	
Technologies	- Dagger 2 (Android) - Retrofit (Android) - Web Scraping (Android) - Swift 4 (iOS) - Alamofire (iOS) - CoreData - WKZombie for Web Scraping (iOS) - Javascript	



Sosokan		
Period	04/2017 – 10/2017	
Description	- Shopping App for both iOS and Android app Customer: Western Customer - Links: Google Play Appstore	
Position	Mobile Developer (Freelancer)	
My tasks	 - Main role as an Android Developer, Implement Android version. - Support develop iOS version. Implement some features, storyboard, in iOS version. - Self learning iOS. 	
Technologies	- Dagger 2 - Retrofit - Google Map API - Kotlin - iOS Library: Cocoa Pods, Alamofire, CoreData, Storyboard, Kotlin - iOS Library: Cocoa Pods, Alamofire, CoreData, Storyboard,	

Everythere	
Period	12/2016 – 04/2017
Description	 Android Travel App for Australia customer. App user use phone and detect all circuits, tours, deals, in realtime with iBeacon technology. App user can track directly or auto notified when user enter area. Customer: Australia Customer Links: Google Play
Position	Android Developer (Freelancer)
My tasks	- Design structure - Implement feature



Technologies	- iBeacon	
	- Dagger 2	
	- Retrofit	
	- Google Map API	
	- Kotlin	

Videa	
Period	08/2016 – 12/2016
Description	 Create and edit video with function concat image, video, audio and send to friend. Apply video effect: gray, scale, blur, watermark, Customer: Japanese Customer
Position	Android Developer (Freelancer)
My tasks	- Design structure - Implement feature
Technologies	- Ffmpeg - Dagger 2 - Retrofit - Realm

Electronic Wallet	
Period	04/2015 – 01/2016
Description	 Financial Android Application for Malta user. Application act like an electronic wallet to do online trading, and can be linked directly with other bank or payment gateway (Paypal, Visa, Mastercard) Company: IFI Solution Customer: Malta customer
Position	Mobile Team Lead
My tasks	 Design structure Implement Feature (Restful API and Security, Database, Edit Image and Video,) Review Code Solve technical issues



Technologies	- Restful (xml, json, security) process
	- Google play Service function
	- SQLite
	- Structure (MVC pattern, EventBus pattern, Reactive Programming)
	- In App custom Notification (base on GCM)
	- Image processing (openCV) and video processing (ffmpeg)
	- Purchase protocol: Beacon, Barcode, QRCode
	- Eclipse, Android Studio.

Ice Age Advanture	
Period	03/2014 – 11/2014
Description	Android Casual Game
Position	Android Developer
My tasks	 Training OpenGL Implement feature: Social Facebook, Twitter Porting from C/C++ code to Android Fix bug
Technologies	- JNI, NDK, android UI, OpenGL (C - C++), Flash (C++) - Visual Studio, Eclipse

II. QUALIFICATION IN DETAILS

2008-2013: University of Engineering and Technology - Vietnam National University, HaNoi Information Technology.

III. SKILLS

Key Skil		
Programming languages	Year of experiences	
Java	4	
Android	5	
Kotlin	2	
Swift	1	
C/C++	1	
Flutter	0.5	