

# Tran Quang Hiep

Hanoi, Vietnam

☎ 0336240811 ✉ tranquanghiep3012@gmail.com

## EDUCATION

**Posts and Telecommunications Institute of Technology**

2012 - 2017

*Ha Noi*

## SKILLS

Basic	Algorithm and data structures, Object oriented programming, Design pattern
Programming language	SQL, Java, C, Kotlin, Flutter
Teamwork	Git, SVN, Scrum, Agile, Trello, Jira
Design	Adobe Photoshop, Adobe Premiere, Figma, Invision

## WORK EXPERIENCE

**FRUITY SOLUTION CORNER**

JUNE 2016 - DECEMBER 2016

*Intern Android developer (Part time)*

- Research documents, new technology, new framework....about Android

**FPT SOFTWARE**

MARCH 2017 - SEPTEMBER 2018

*Software developer (Fulltime)*

- Take part in training course for new agents lasting 1-3 months: Java and SQL
- Using Spring for company product about Web
- Using Java for company project about Android
- Be methodologically trained on technologies and process

**RIKKEI SOFT**

DECEMBER 2018 - JUNE 2020

*Android developer(Fulltime)*

- Using Java, Kotlin, Flutter for company project

**30 Shine**

AUGUST 2020 - PRESENT

*Android developer(Collaborator )*

- Using Java, Kotlin for company's application

## PROJECTS

**PCVTool**

(NOVEMBER 2017 - APRIL 2018)

<b>Customer</b>	Fpt Software
<b>Description</b>	A tool manage projects and KPI of project in company
<b>Team size</b>	5
<b>My position</b>	Web Developer
<b>My responsibilities</b>	<ul style="list-style-type: none"><li>- Coding, maintain and add some features</li><li>- Communicate with client to make clear requirement/tasks</li><li>- Optimize and refactor code - Create UI, read and understand operation of application</li><li>- Unit test</li></ul>
	<ul style="list-style-type: none"><li>- HTML</li><li>- CSS</li></ul>

<b>Technologies used</b>	<ul style="list-style-type: none"> <li>- JavaScript</li> <li>- SQL</li> <li>- Java</li> </ul>
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## IoT

(MAY 2018 - SEPTEMBER 2018)

<b>Customer</b>	Japan
<b>Description</b>	An Android application is used in to medical to warning problem of health
<b>Team size</b>	4
<b>My position</b>	Android Developer
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Coding, maintain and fixbug</li> <li>- Optimize and refactor code</li> <li>- Create UI, read and understand operation of application</li> <li>- Unit test</li> </ul>
<b>Technologies used</b>	<ul style="list-style-type: none"> <li>- Bluetooth: connect medical devices for health statistics</li> <li>- Firebase: statistic bugs, push notification</li> <li>- Database: SQLite</li> </ul>

## TetViet9999

(DECEMBER 2018 - FEBRUARY 2019)

<b>Customer</b>	Viet Nam
<b>Description</b>	The application provides utilities for Tet holiday, helps people can look up information on Vietnamese traditional Tet culture
<b>Team size</b>	10
<b>My position</b>	Android Developer
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Coding, maintain and add some features</li> <li>- Optimize and refactor code</li> <li>- Create UI, read and understand operation of application</li> <li>- Communicate with client to make clear requirement/tasks</li> <li>- Unit test</li> </ul>
<b>Technologies used</b>	<ul style="list-style-type: none"> <li>- MVP Architecture, Retrofit</li> <li>- GoogleMap: display event Tet holiday near here and traffic routing</li> <li>- SocketIO: Chatbot to talk with virtua assistant: ask question about time, weather, direct, call taxi, see map...</li> <li>- Firebase: push notification, statistic bugs, tracking screen</li> <li>- Speech to text of Google: record voice and convert to text</li> </ul>

## Hành chính điện tử - AIC

(FEBRUARY 2019 - JULY 2019)

<b>Customer</b>	Viet Nam
<b>Description</b>	The application serves officials Bac Ninh province, to capture the situation of information within the province, connecting officilas and peoples.
<b>Team size</b>	5
<b>My position</b>	Android Developer
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Coding, maintain and add some features</li> <li>- Optimize and refactor code</li> <li>- Create UI, read and understand operation of application</li> </ul>

	<ul style="list-style-type: none"> <li>- Communicate with client to make clear requirement/tasks</li> <li>- Unit test</li> </ul>
<b>Technologies used</b>	<ul style="list-style-type: none"> <li>- Material Design, AndroidX</li> <li>- HighChart: draw statistical charts</li> <li>- Database: Realm, Room</li> <li>- Firebase ML Kit: Barcode scanning, Text recognition</li> </ul>

### Smart Quang Ninh

(AUGUST 2019 - FEBRUARY 2020)

<b>Customer</b>	Viet Nam
<b>Description</b>	The application supports people in many aspects of life, collects feedback from people, health, study, entertainment, book flight tickets and many other utilities.
<b>Team size</b>	5
<b>My position</b>	Android Developer
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Coding, maintain and add some features</li> <li>- Optimize and refactor code</li> <li>- Communicate with client to make clear requirement/tasks</li> <li>- Unit test</li> </ul>
<b>Technologies used</b>	<ul style="list-style-type: none"> <li>- Android Jetpack Components</li> <li>- Dagger2, RxJava</li> <li>- HighChart: draw statistical charts</li> <li>- SocketIO: Realtime Chat</li> <li>- Speech to text of Google: translate voice into different languages</li> <li>- Using GoogleMap, VietBanDo, ArcgisMap to display traffic, medical, travel</li> </ul>

### Smart Hospital

(MARCH 2020 - JUNE 2020)

<b>Customer</b>	Viet Nam
<b>Description</b>	The application supports doctor and patient by phone and video
<b>Team size</b>	10
<b>My position</b>	Android Developer
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Coding, maintain and add some features</li> <li>- Optimize and refactor code</li> <li>- Communicate with client to make clear requirement/tasks</li> <li>- Unit test</li> </ul>
<b>Technologies used</b>	<ul style="list-style-type: none"> <li>- StringeeSDK, Twilio SDK</li> <li>- SocketIO: Realtime Chat</li> <li>- Speech to text of Google</li> </ul>

### 30 Shine

(AUGUST 2020 - PRESENT)

<b>Customer</b>	Viet Nam
<b>Description</b>	The application supports men booking cut hair, sees the latest Men's Hairstyles Collection and buys male cosmetics on the 30Shine Store
<b>Team size</b>	10
<b>My position</b>	Collaborator Android Developer
	<ul style="list-style-type: none"> <li>- Coding, maintain and add some features</li> </ul>

<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Optimize and refactor code</li> <li>- Communicate with PO to make clear requirement/tasks and do that requirement/task</li> <li>- Unit test</li> </ul>
<b>Technologies used</b>	<ul style="list-style-type: none"> <li>- Kotlin Android</li> <li>- MVP Architecture, Retrofit</li> <li>- Firebase: push notification, crashlytics, analytics, tracking screen</li> </ul>

## ACTIVITIES

**Staff in forum svptit.vn**

2012 - 2016

*Member of forum svptit.vn team*

- Plan outdoor events for students
- Share study documents, news, events in forum
- Party, camping with my team

## CERTIFICATIONS

Android Intermediate Level by Google Developer Groups HaNoi	2016
Fresher Java by Corporate Training Center FPT Software	2017
Certificate of Completion the Course "Pragmatic Scrum" by Agile Academy	2021

## INTERESTS

Travel with family, friend  
 Watch movie: action, horror, detective  
 Sport: Soccer, Badmiton, Swim  
 Listen to music  
 Make music lyric video, vlog(travel, food tour)