

PROFILE



THINH LAI

Senior Android Engineer

Name: Thinh Lai Huy
Date of birth: Jan 2nd, 1991
Address: Xuan Thoi Thuong Ward, Hoc Mon District, Ho Chi Minh City
Phone: +84 933 918 294
Email: lai.huy.thinh@gmail.com
Linkedin: <https://www.linkedin.com/in/thinhlai>
Website: <http://thinh-lai.appspot.com>

- 9+ years of experience Android Development, 2+ years of experience iOS Development to make high quality, performance applications with highly readable, easily maintainable source code.
- 24+ apps completed (12+ available on the app store)
- Strong technical knowledge in Java Programming, Android SDK
- Experienced in working with APIs, UI/UX Design, Object-C, Swift, Xcode
- Good understanding of web application (Backend, Frontend), APIs
- Enthusiastic to learn new technologies and adopt new skill-sets
- Love coding, sports and games

RESUME

EMPLOYMENT

● VinSmart Research & Manufacturer Joint Stock Company Jan 2019 - Present

Senior Android Developer

- Research & develop security applications on VOS
- Experienced in working/building in AOSP development, custom android framework/base, Chromium.
- Experienced in AndroidX, Kotlin, MVVM, Koin, Jetpack components
- Working in a professional environment with foreign experts
- Achieved the title of "Chuyên Viên Tiên Tiến" of the year 2019

Projects:

• DEVICE PROTECTION

• APPLOCKER

• PRIVACY SHADE

• VSMART BROWSER

• CARRIER LOCK

● Sport Now Pte. Ltd

Technical Android Leader

Feb 2018 - Dec 2018

- Work directly with CEO on new features, UI/UX designs
- Responsible to discuss, propose ideas, give the best solutions in our products
- Design, build, and maintain high performance, reusable, and reliable Java code
- Communicate with API Dev to update APIs
- Plan to release for testing and publish new versions on store
- Manage android team
- Research and apply new technologies

● Free Range Technology

Senior Mobile Developer

April 2014 - Feb 2018

DEVELOPMENT SKILLS

Android Development

90%

iOS Development

60%

Web Development

50%

Database

70%

UI & UX Design

80%

SOFT SKILLS

Hard-working

Creativity

Organization

Communication

Problem solving

SKILLS

Java

Kotlin

Android SDK

Android Studio

AOSP

Chromium

- Experience working in an agile/scrum methodology to develop outsourcing projects
- Experienced in android architecture (MVP, MVC), Android Studio, Gradle Build Tool, Material Components, connect bluetooth devices, Firebase Cloud Message, Robotium, Fabric, TestFlight, Mix Panel, Google Analytics
- Worked with third-party libraries : Android Volley, Retrofit, Butter Knife, EventBus, Socket-IO, GSON, OpenCV, Social Apps (Facebook, Twitter, Instagram)
- Involved in some iOS projects, Research & development the mini game with Swift language + SpriteKit framework
- Manage and review code for junior developers
- Breakdown and estimate new projects

● Working part-time

March 2013 - June 2017

Freelancer

I'm self-developed apps from my ideas. My application runs on multiple platforms (Web, iOS, Android) and has a lot of users (20.000 requests per 24 hour) with non-commercial.

Besides, I also worked as freelancer and I am trusted to handle for many outsourcing projects related to Mobile Development.

- Good communication with customers and ensure customer satisfaction
- Experience working in Mobile Development (iOS/Android), layout for multiple screens, integrate 3rd SDK, loading/processing image efficiently...
- Strong knowledge of Android UI design principles, patterns, and best practices
- Experienced in Web Development (Backend, Frontend), Google App Engine, APIs for mobile
- Able to work independently

● Mulodo Vietnam Co., Ltd

March 2013 - April 2014

Android Developer

- Strong knowledge of Android SDK, different versions of Android, and how to deal with different screen sizes
- Familiarity with RESTful APIs to connect Android applications to back-end services
- Experienced in Google Admod, Google Cloud Messaging (GCM) client
- Familiarity with continuous integration (Travis-CI)
- Working with CakePHP, how to write a API Server. Trained to config and manage web server with AWS (Amazon Web Service).
- Proficient understanding of code versioning tools, such as Git
- Working with Japanese partners

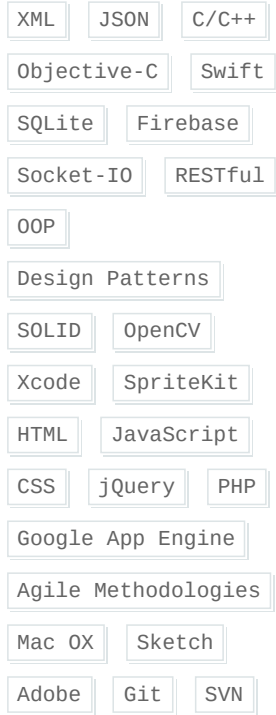
● Greensun JSC

November 2011 - March 2013

Junior Developer

Greensun JSC is the first company that I worked. I researched and created awesome stuff applications at here, from Android, iOS, Web Application to Web Service - APIs.

- Translate designs and wireframes into high quality code
- Familiarity with Java Programming, OOP, Design Patterns, SOLID
- Participating in many different types of projects (Android, iOS, Web Application, APIs)
- Experience of building web with frameworks: SA-Struts, Play Framework, CakePHP, Joomla
- Experienced in web frontend (HTML, Javascript, CSS, jQuery, Ajax, Bootstrap)
- Experienced in cross-platform by using Appcelerator Titanium
- Familiarity with Redmine, Backlog, SVN, Eclipse IDE, MySQL, SQL Server, PostgreSQL



PLAYGROUND ANDROID

Project URL : <https://www.joinplayground.com>

Role/Members : Team leader / 2 members

Description

Meet active people near you to practice the sport and recreational activities you like.

Find activity partners near you.

Create an activity session for others to join you

The activity session you create will be matched with identical activity sessions so you can easily connect with the other organizer

Coach module upgrade

Join tribes or create your own

Chat system in real time

Responsibility & Technical

Discuss & propose ideas in new features + UI/UX

Setup/Architect project by using MVP architecture

Translate sketch designs into high quality app

Manage android team and assign tasks

Plan to release for testing and publish new versions on google play store

Ensure the best possible performance, quality, and responsiveness of the application

Experienced in new components : View Pager, RecyclerView, CardView,

CoordinatorLayout, NestedScrollView, SwipeRefreshLayout

Experienced in working with APIs

Experienced in Google services (FCM, Google Places, Google Maps, Google Analytics)

Experienced in Fabric SDK to distribute app & track bugs

Experienced in Social SDK (Facebook , Google, Instagram)

Experienced in Socket-IO to send message real time

Experienced in Branch-IO to handle deep linking

Experienced in third-party libraries : Volley, GSON, Glide, Butter Knife, EventBus,

Material-calendarview

GPDQ PATIENT & DOCTOR ANDROID

Project URL : <http://www.gpdq.co.uk>

Role/Members : Team leader / 2 members

Description

Patients use the application to make a booking to the location of your choice. The system will calculate and find the best doctor to create a appointment then assign to this doctor. The Doctor will receive a appointment notification and confirm or cancel. The patient can view/track real time doctor's location

We created 2 applications. 1 for Patient and 1 for Doctor.

Responsibility & Technical

Setup/Architect 2 projects (Patient & Doctor) by using MVP architecture

Translate photoshop designs into high quality app

Plan to release for testing and publish new versions on google play store

Working with APIs by using Volley, GSON, PCA Predict service

Familiarity with Google Maps & Google Places APIs, GCM Push Notification

Tracking location real time by GPS with Socket.IO, good algorithm to make the marker moving smooth

Integrated tracking services : Mix Panel, Appsflyer, Google Analytics.

Integrated Paypal SDK to payment

Experienced in Fabric SDK to distribute app & track bugs

KARDIOFIT ANDROID

Project URL : <https://play.google.com/store/apps/details?id=co.za.kardiofit.app>

Role/Members : Team leader / 1 member

Description

Monitor your blood pressure, anytime, anywhere. Supported by real time clinical expertise, with 24hr medical evacuation in case of emergency. Keep track of your vital signs to significantly reduce complications from hypertension such as heart attack, stroke or kidney failure.

Responsibility & Technical

Setup/Architect project by using MVP architecture
Translate photoshop designs into high quality app
Connecting iHealth devices via bluetooth
Draw & custom view for chart, diagram
Animation view when scanning
Support layout for tablet
Experienced in Fabric SDK to distribute app & track bugs

• DƯỢC VIỆT ĐỨC

Project URL : <https://play.google.com/store/apps/details?id=com.tuyen.duocvietduc>

Role/Members : Team leader / 1 member

Description

The order application for Dược Việt Đức

Responsibility & Technical

Setup/Architect by using MVP architecture
Translate photoshop designs into high quality app
Design, build, and maintain high performance, reusable, and reliable Java code
Experienced in new components : DrawerLayout, View Pager, RecyclerView, CardView, CoordinatorLayout, NestedScrollView, SwipeRefreshLayout
Experienced in Fabric SDK to distribute app & track bugs

• TINGLE

Project URL : <https://play.google.com/store/apps/details?id=com.appsocial.tingle2>

Role/Members : Team leader / 2 members

Description

Tingle is an online, mobile social community of users who are looking to make real connections and meet new people through online dating.
Real Time Voice & Video Chat
Teleport lets you browse and meet people in other cities before you get on a plane.

Responsibility & Technical

Setup/Architect by using MVP architecture
Translate photoshop designs into high quality app
Advanced custom swipe view like Tinder
Using OpenTok to embed high-quality video, messaging
Send photos, emoji icons via chatting system
Integrated in app purchase for buying items

• AIRBASE

Project URL : <https://play.google.com/store/apps/details?id=airbase.co.za>

Role/Members : Team leader / 2 members

Description

Airbase is a fully functional booking app designed specifically for professionals, freelancers, entrepreneurs, business owners and CEOs, who are looking forward to renting office space on flexible terms. The best part is, you can choose your workspace and amenities within minutes of using our service.

Responsibility & Technical

Setup/Architect by using MVP architecture
Translate photoshop designs into high quality app
Working with Google maps, Facebook/Linkedin SDK
Experienced in handling markers on maps, animate camera
Integrated QR Code SDK to checkin/checkout

• HJ CLASS RING

Project URL : <https://play.google.com/store/apps/details?id=com.herffjones>

Role/Members : Team leader / 2 members

Description

The HJ Class Ring allows you to virtually try on a class ring!
Choose your favorite high school class ring and virtually try it on your hand. Then, share it with your friends and family via social media, text or email.

Responsibility & Technical

Setup/architect project

Handling functions : layout for multiple screen size, setup local database with SQLite
Build ring editor with move, resize and rotate layer.
Integrated Google Analytics, social sharing, issuu services.
Automation test with robotium

• CHỢ LỚN ++

Project URL : <https://play.google.com/store/apps/details?id=com.mulodo.cholon>

Role/Members : Android Developer / 2 members

Description

ChoLon++ is a tool to supports buying and selling second-hand items. Due to payment and delivery item will be carried out directly by user to user without using this application, you can avoid the problem such as [did payment but no item returned] etc...

Responsibility & Technical

Responsible to discuss, propose ideas, give the best solutions in our products

Join to develop UI/UX Design

Integrated Admod, GCM, Google Play Services

Familiarity with unit testing + Travis CI

Trained to use Android Studio

EDUCATION

● Industrial University of Ho Chi Minh City

Engineer's Degree, Computer Science

September 2009 - October 2012

GPA : 3.34 / 4 (8,2 / 10)

Graduated with distinction of ranking and got 3 academic achievements :

- + Awarded Achieving academic excellence of Industrial University of Ho Chi Minh in 2011.
- + Awarded "Sinh Viên 5 tốt" of Industrial University of Ho Chi Minh.
- + Awarded Graduation with Distinction of Industrial University of Ho Chi Minh.

● University of Natural Sciences

Certification Course, Programming Technique

2011 - 2012

Got 2 certification courses about the programming technique of Computer Science Center - University of Natural Sciences:

- + Certificate of programming techniques C#.
- + Certificate of programming techniques ASP.NET.

CONTACTS

Thinh Lai Huy



Email: lai.huy.thinh@gmail.com

Mobile: +84 933 918 294

Skype: [huythinh020191](https://www.skype.com/user/huythinh020191)

Address: Xuan Thoi Thuong Ward, Hoc Mon District, Ho Chi Minh City

