Do Thanh Long
Android Developer

I am a hardworking and passionate person and I want to challenge myself with various projects and new techs.

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Hanoi

SKILLS

Over 3 years of experience in software design and mobile development

Design pattern: MVC, MVP, MVVM, Android Architecture Components, SOLID Principle

Reactive programming: RxJava, RxAndroid, RxBinding

DI library: Dagger, Koin, Hilt, Coroutines

Interfacing to backend web services using JSON/XML, REST and parsing their contents, handle user scenario

Good understanding of Android UI and widgets

Database: Room, SQLite, Realm

Experience in working with Restful API, Google Firebase, Facebook

Version control tools: SVN, Git, Gerrit, Redmine, Jira, Jenkins

LANGUAGES

English
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INTERESTS

Travel   Soccer

Badminton

WORK EXPERIENCE

Software Engineer
Humax Vietnam Co., Ltd

5/2019 - Present   *Hanoi*

Roles & Responsibilities
- Take responsibility as module owner of Media Automotive projects.
- Directly work with the client to collect detailed briefs and clarify overall requirement of projects. Have time to onsite in customer side (China) to discuss and give solution to the issues.
- Receive UI/UX from design team and requirements of customer to implement features.
- Receive list issues from QA team and customer to maintain and release for customer on time.
- Optimize application performance to meet customer requirements.
- Research new technologies to improve my coding skill and support for projects.
- Write documents related to the product development process.

Android Developer
Khoi Nguon Co., Ltd

10/2018 - 05/2019   *Hanoi*

Roles & Responsibilities
- Participate in the development and operation process, including the design, coding, testing applications.
- Receive tasks from leader and complete on time.
- Discuss with another members to find solutions for tasks and difficult problems.
- Join training class each week to improve my knowledges about technical and coding skill.

Android Developer
Education Technology Company - Học 68

02/2018 - 09/2018   *Hanoi*

Roles & Responsibilities
- Research related knowledges and technicals to apply into project.
- Implement features follow guideline of design.
- Check response of users about product then find the solution to resolve related problems.
- Join workshops related to technology and study new knowledge by myself.

PROJECTS

ERP Mobile App (11/2020 - 04/2021)
- Tracking sales, report and manage service business
- Integrate with google map, synchronize realtime in background the location of salesclerk with server
- Dynamic generate report, support CRUD operation of service business
- Manage sale order form, products and business model

Media applications for infotainment automotive project (06/2019 - 09/2020)
- Application for music entertainment

Sshhh application (06/2020 - 12/2020)
- The Application is a piece of software created to help you to plan your end-of-life matters

Freeview application (10/2020 - 05/2020)
- Android TV Management System

Mori - Mori Application and My Mori Application (10/2018 - 03/2019)
- Application for people who need to find housemaid and for people who want to find a job(housemaid,housekeeper , ...)

EDUCATION

Electronics and Telecommunications
Vietnam National University
09/2015 - 05/2019

Hanoi

PROJECTS

FaceWork Application (12/2018 - 02/2019)
- Platform to manage employees

TMV Xuân Hương (02/2019 - 03/2019)
- Application support for services management of Xuan Huong beauty salon.

Ucash application (03/2019 - 05/2019)
- Application to borrow money online

Học 68 application (02/2018 - 09/2018)
- Platform which provide courses related to chemistry, physical, english and math for student

ACHIEVEMENTS

The 2nd prize in the scientific research contest (School level) (04/2019)

The 3rd prize in the scientific research contest (Faculty level) (05/2019)

PAPER

"BoatSafe: A Smartphone Application for Safe Inland Waterway Transportation" (08/2019)
Journal: International Journal of Simulation- Systems, Science and Technology- IJSSSTV20 - DOI:10.5013/IJSSST.a.20.04.10

"Development of a Smartphone Application for Safe Car Driving Using Google API and Built-in Sensor" (02/2020)
International Journal of Interactive Mobile Technologies (iJIM)14(02):178 - DOI: 10.3991/ijim.v14i02.11118