# **VU NHAT DUY, NGUYEN**

Senior iOS Developer

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#### **SUMMARY**

- Having 4 years experience in iOS development and I have done 10 iOS applications.
- Desiring to create applications with the best quality and always want to be the best performance in the team.
- Top 100 programmers in Leaderboard Vietnam on Hackerrank. I am so strong at computer science fundamental.

#### **EMPLOYMENT**

# Senior iOS Developer Hmlet, Singapore 8/2019 - Current

Hmlet member app

- Implemented Piing laundry service. Users can make booking of laundry by Hmlet app.
- Implemented Braintree payment for features in services.
- Config CI/CD using Bitrise, help pushing app to store and Test Flight much more easier and faster.

#### **Software Engineer**

#### Jointech Ent, Singapore

9/2018 - 8/2019

ProStyle

- Built an application that helps people in condominium living more convenient. They can book BBQ pit, Tennis court and pay deposit through the app.
- Used Core Bluetooth to connect mobile app to bluetooth device.
- Implemented Stripe framework for payment.

## iOS Developer

### **Robust Tech House, Vietnam**

8/2016 - 8/2018

- Completed 5 projects: Wong Yiu Nam, Gohji, Afex, TIC and PrismGIS
- Used reactive programming in Afex project.
- Implemented Quickblox chat to build a question-answer connection between users and admin.
- Wrote UITest & UnitTest using XCTest framework, coverage 50% for Gohji.
- Checked memory leaks by Debug Memory Graph tool and resolved retain cycle.

### iOS Developer, Intern

### Mingle, Vietnam

Summer 2016

- Experienced with developing an application that have more than 1M users.
- Learned about MVP/MVVM/VIPER architecture, protocol-oriented programming and security (SSL pinning).

#### **EDUCATION**

#### Ho Chi Minh City, Vietnam

#### **Vietnam National University**

Fall 2013 - Summer 2017

Honors Program in Information Technology – Software Engineering.

GPA: 8.8 out of 10.0

### **TECHNICAL**

#### **Projects**

- Hmlet iOS (2020). Manage and customize Hmlet experience through mobile application.
- PrismGIS iOS (2019). Real-estate research tool for users in United State.
- 2Comic iOS (2018). Reading comic with 2 languages Vietnamese and English.
- Wong Yiu Nam iOS (2017). A Doctor-Patient communication app.
- DealsNet iOS (2016). DealsNet is an application where everyone can share promotions.
- AFEX iOS (2016). Check out real-time foreign exchange rates, set rate alerts and your desired exchange rate.

#### **ADDITIONAL EXPERIENCE AND AWARDS**

- National Second Prize Imagine Cup (2016): Imagine Cup is a competition about technology organized by Microsoft.
- Third Prize, Mobile Application Contest (2015): Awarded 3<sup>rd</sup> prize (\$1000 cash) of "Mobile application innovation encouragement" contest for Vietnamese students in Android platform.

# LANGUAGES AND TECHNOLOGIES

• Xcode/iOS Development (Swift, Objective-C)