# **CURRICULUM VITAE**

### PERSONAL DETAILS

Name Chu Hoang Hai
Date of Birth January, 9<sup>th</sup> 1993

• Sex Male

• Phone No. (84) 901 576 444

• Email chuhoanghai0901@gmail.com

Address
202B Hai Chau building, 461A, Minh Khai,

Hai Ba Trung, Hanoi



#### **EDUCATIONAL BACKGROUND**

- B.S. of Information Technology Posts and Telecommunications Institute of Technology (graduated in 12/2015)
  - o GPA of 7.2 and 9.1 for thesis

#### CERTIFICATE AND AWARD

- Full scholarship for Unity3D course in VTC Academy
- Second prize in Action for Water Competition in Vietnam (2015)
- Japanese language proficiency N3 certificate with 106 of total 180

## **FOREIGN LANGUAGES**

- Japanese: JLPT N3 Language Knowledge: 32, Reading: 38, Listening: 36
  - o recognize > 1400 kanji letters
- English: good at reading and writing skills

#### PROFESSIONAL SUMMARY

- 2 years of developing Android applications, supporting different devices with various screen resolution and size
- 1 year experience building social network application, invited as a technical co-founder after achieving excellent performance
- Passionate about working with other talented developers and building a strong community
- Cooperative and able to perform within a team-oriented atmosphere
- Have consistently contributed to company's growth and profitability by combining technical knowledge and dedicated proactive approach

#### **SOFTWARE**

- Databases: SQL, My SQL, SQLite
- Programming Languages: C#, Java, XML, HTML5, CSS3, JavaScript, SQL
- **Programming Tools:** Visual Studio, Eclipse, Netbean, Android Studio
- Framework: Ionic, Phonegap, AngularJS
- Configuration Management tools: Git
- OOAD/OOP: Object Oriented Programming (OOP), Unified Modeling Language (UML)

# **OPERATING SYSTEMS**

Windows, Ubuntu

## PROFESSIONAL EXPERIENCE

### 2015/10 - 2016/3

### KIDI PROJECT

## Android Developer, Co-founder

Vietnamese social network on mobile for moms and babies providing helpful utilities for moms. This project was estimated of \$100.000 and received \$10.000 seedfund from Vietnam Silicon Valley, a business accelerator of Ministry of Science and Technology.

# **Team size:** 9 people

- **Responsibilities**:
  - Contributing to idea development
  - Analyze the requirement
  - Coding

## **Technologies Used:**

- Hardware environment: Ubuntu
- Development tools: Android Studio
- Programming Language: Java, SQL

## 2/2015 - 9/2015

## **ADO PROJECT - Development Phase**

## Android Developer, Co-founder

Idyllic social network that connects people in a private and intimate manner.

**Team size:** 3 people **Responsibilities**:

- Contributing to strategic plan and idea development
- Porting to native android
- Coding new features

## **Technologies Used:**

- Hardware environment: Ubuntu
- Development tools: Android Studio, Parse SDK
- Programming Language: Java, SQL

## 8/2014 - 1/2015

# **ADO PROJECT - Prototype Phase**

## Ionic Developer

Idyllic social network that connects people in a private and intimate manner.

**Team size:** 3 people **Responsibilities**:

- Analyze the requirement
- Design database
- Coding

## **Technologies Used:**

- Hardware environment: Ubuntu
- Development tools: Eclipse, Parse SDK, Ionic Framework
- Programming Language: Javascript, HTML, CSS

## 5/2014 - 7/2014

#### **BABY TRACKER**

### Full-time Android Developer Intern

## Hecorat - An mobile application outsourcing company

Baby tracker is a mobile application that helps you log your baby's activities (such as Eating, Sleeping, and Pooping).

**Team size:** 1 person **Responsibilities**:

- Design database
- Coding

## **Technologies Used:**

- Hardware environment: Window
- Development tools: Eclipse, SQLite Manager
- Programming Language: Java, SQL

#### 1/2014 - 4/2014

#### MY AUDIOBOOK

# Part-time Android Developer Intern

# Hecorat - An mobile application outsourcing company

This mobile application allows users to create audiobooks including audiofiles downloaded from server. Audiofiles are classified into group according to narrator, author, tag, etc. Data between user's different devices are synced automatically.

Team size: 2 people

- Responsibilities:
  - Design database
  - Coding

# **Technologies Used:**

- Hardware environment: Window
- Development tools: Eclipse, SQLite Manager
- Programming Language: Java, SQL

## PERSONAL PROJECTS

# 1. Garbage Fishing Game

Environmental game that helps people aware of water pollution, and encourages users to take actions to save water resource by using secret scrolls.

• Lead a team of 3 member (1 designer and 2 coder including me)

**Play Store**: https://play.google.com/store/apps/details?id=com.haihack.garbageshing

# **Technologies Used:**

Hardware environment

Windows

Development tools

• Unity3D

Programming Language:

• C#

# 2. Lottery Together

A mobile app that generates random lottery results, used for my university class only.

Play Store: <a href="https://play.google.com/store/apps/details?id=com.haihack.cungquaysoxo">https://play.google.com/store/apps/details?id=com.haihack.cungquaysoxo</a>

# **Technologies Used:**

Hardware environment

Windows

Development tools

• Eclipse ADT

Programming Language:

Java

#### 3. Alarmer

An alarm that prevents users from hitting dismiss or snooze button by forcing them to solve an arithmetic puzzle.

**Play Store**: <a href="https://play.google.com/store/apps/details?id=com.haihack.alarmer">https://play.google.com/store/apps/details?id=com.haihack.alarmer</a>

## **Technologies Used:**

Hardware environment

• Ubuntu

Development tools

• Android Studio

Programming Language:

Java

# REFERENCES

## Mr. Le Tien Dzung

Supervisor at ADO & KiDi

Phone: (84) 949 923 789

Email: dzungleo89@gmail.com

Mr. Mai Huy Mao

Supervisor at Hecorat

Phone: (84) 904 603 687

Email: maihuymao@gmail.com