### TECHNICAL SKILLS

*C*#

.Net

HTML5/JavaScript/CSS

Azure SQL Sever

PHP

SQL

~ Java

LC3 Assembly

**AngularJS** 

VueJS

Native Android

Unity

### PERSONAL DETAILS

My Phu Nguyen 1B3/47 St Paul Street Auckland

M: (+64) 212135734 E: nphumy98@gmail.com Visa status: Resident Visa

Linkedin:

https://www.linkedin.com/in/my -phu-nguyen-43a25365/

Github:

https://github.com/nphumy98

## MY PHU NGUYEN

## Junior Software Developer

## **CAREER OBJECTIVE**

I am a graduate software developer, with a strong academic background, who also have practical experience in Mobile and Web Development. I am currently looking for a graduate/junior software developer opportunity, which will allow me to work in a team of developers that will utilize my skills and experiences and contribute positively to the company.

## **QUALIFICATION**

## **Bachelor of Computer and Information Sciences**

AUT University 2017 – 2019

Current GPA: **8.5/9.0** Some relevant papers:

Programming 1 &2 (C/C++, Java): A+		Web Development:	A
Data Structure and Algorithm:	A+	IT Infrastructure:	A+
Logical Database Design:	A+	Distributed Mobile System:	A
Software Development Practice:	A+	Computer Network (CCNA1):	A+

$$\label{thm:mass} \begin{split} & \text{Transcript URL: } \underline{\text{https://www.myequals.net/sharelink/d2ac4dc5-fbe6-4f8b-915f-c6f5efc0c929/31fc8780-c6bb-49c7-8132-49ec0e7e12a6} \end{split}$$

## WORK EXPERIENCE

## **Automation Tester**

Plexure Nov 2019 – current

## **Duties**

- In charge of designing and implementing SDK Regression Test Suites for both Android and IOS
- Automating API backend testing on Quality Assurance Platform.
- Technologies: .Net, Selenium, Appium, Specflow, Nunit, Entity Framework core and Microsoft Azure

## Part time Tutor at BCIS Academy

AUT Feb 2017 – Nov 2019

## **Duties**

- Mentoring AUT's undergraduate students who study BCIS degree
- Tutoring students in papers such as Programming, Data Structure & Algorithm, Web Development and Distributed Mobile System.

## PROJECT EXPERIENCE

High-Flying (Android game develop during the Software Development Practice paper at AUT)

Github: <a href="https://github.com/HicirTech/HighFlying">https://github.com/HicirTech/HighFlying</a>

### PERSONAL SKILLS

Self-Starter

Problem solving

Can do attitude

Think out of the box

Critical thinking

#### **HOBBIES**

**Football** 

Piano

Strategy games

### **Duties**

- Using Unity as cross platform for developing a 3D Wingsuit game in Android (programming in C#)
- Development with Scrum Agile Process Framework
- Being responsible for movement features of the game character such as up, down, right, left, and jump
- Being responsible for game logic such as character health and speed
- Building some environments for games such as obstacles and bonus rings.

**Achievement:** my team is amongst 2 teams who achieve A+ for the paper.

# Research and Development Project (Final university Project) SmartPay. May 2019 – Oct 2019

## **Duties**

- Developing front-end for SmartPay system 2.0 with a team, under supervisor and mentor of SmartPay Developer Lead.
- Development with Scrum Agile Process Framework
- Using VueJS as the main framework for front-end.
- Building a fake backend by ExpressJS for front-end development testing

**Achievement:** The beta version of the system had been released after 6 months. URL: <a href="https://frontend.b2c.prod.automation.smartpay.co.nz/">https://frontend.b2c.prod.automation.smartpay.co.nz/</a>

# PROGRAMMING SKILLS ACQUIRED WHILST STUDYING AND DOING PROJECTS

- Experience of working through all stages of SDLC and Agile (SCRUM).
- Have exposure to requirements gathering and concept of workflow.
- Have ability to learn and adapt to the changes and skill needed
- A methodical and structured approach to problem solving.
- Experience in using Github, Bitbucket for version control.
- Experience in making program with Java, C#, android application and web application.

## REFERENCES

- Manasi Paul (Quality Practice Lead at Plexure). Email: manasi.paul@plexure.com Phone: 022 095 9097
- Carlos Rosa (Front-End Developer Lead at SmartPay). Email: <a href="mailto:carlos.rosa@smartpay.co.nz">carlos.rosa@smartpay.co.nz</a> Phone:027 269 9128
- Daniel Fruean (BCIS Academy Lead). Email: <a href="mailto:daniel.fruean@aut.ac.nz">daniel.fruean@aut.ac.nz</a>. Phone: 022 508 1840