### Cheuk Him Kong

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MSc Computer Science Distinction graduate from the University of Nottingham. Seeking a Software engineer role. I was born in Hong Kong, studied in UK from the age of 13. I speak fluent English, Mandarin and Cantonese. I have a passion for technology - Computers, writing code, playing games.

### **Education**

# **University of Nottingham (UK)**

**MSc Computer Science (Distinction)** 

Sep 2018 - Dec 2019

MSc CW: Virtual Reality software development, Unity (C#), Computer graphics (OpenGL, C++), python, game prototyping, P vs NP, databases/ interfaces, blender.

**BSc.** (Honours) Finance, Accounting and Management

Sep 2015 - Sep 2018

Reed's School Sep 2008 - Jul 2015

**A-Levels:** Mathematics, Chemistry, Physics, Computer Science **GCSE:** 9 A\* including English language and Computer science

### **Skills**

Languages: C#, Python, PHP, HTML, CSS, C++, SQL, Git, MySQL

# **Projects**

# Virtual Reality game development for Dissertation (C#, Unity, OculusSDK, Blender)

- Successfully implement three Virtual Reality Mini-Games on Oculus Quest.
- Produced a 18500-word report detailing the approach and results of the project.

### The Python Menace (Top Down 2D Shooter game) (Python, PyGame, Git)

- Worked in a team of three creating a top down shooter game with PyGame.
- Project placed first in the course, achieving 95%.

### Vertical Platformer (C#, Unity)

- Planned, designed and created a single player 2D platformer with Unity.
- Organized project with the MVC design methodology to ensure well-structured code.

# Academic Information Web App (HTML, CSS, PHP, SQL/MySQL)

- Developed a website with the purpose of displaying a user's academic information.
- A SQL database in normal form, with HTML/CSS frontend, PHP backend.

### Farmer Scene with OpenGL(C++, OpenGL, Blender)

• Created a Scene with C++(OpenGL), with some objects created in Blender.

#### **Work Experience**

# Intern, In2 Marketing & Consulting Pte Ltd. Singapore

Jul 2016 - Sep 2016

Was involved in part of event exhibition planning and execution, involved in five different events.

### **Hobbies & Interests**

### University of Nottingham Mixed Martial Art Society Treasurer (2016-17), President (2017-18).

 I organised several successful events and improved the finance status of the club, developing my communication, organisation and leadership skills.

#### Music qualifications

- Trombone Grade 8, Piano Grade 6, Music Theory Grade 5
- Music qualifications show long term dedication to learning a technical skill.

## **Miscellaneous**

Language Skills: Highly proficient in spoken and written English and Chinese, Native Cantonese Speaker Driving: Owns a driving license and Car