徐佳圓
Hsu Chia Yuan (Wendy)

Tel: (TW)0975831518 | Email: chiayuan1219@gmail.com | Github: hcy1219 | Website: https://hcy1219.github.io/

EDUCATION

. National Tsing Hua University	2019.09- Present
Major: Computer Science	
. The Chinese University of Hong Kong	2018.09- 2019.06
Major: Information Engineering	CGPA: 3.06/4.00
. Taipei Wego Private Bilingual Senior High School	2016.09- 2018.06
Science Honor Class	

PROJECTS

. Math & Science Honors Class Presentation	2017

— Coordinated a team of 9 to research and designed a dancing machine using Arduino and cardboards

. SmarTone Hackathon – Shop & Park	2018

— Directed the group as product manager designing the project as an application for shopping malls
— Constructed solution to parking problems and provided product's information instantly for customers
— Designed the application using Android Studio

. Motorized Robot Car	2018

— Engineered an autonomous robot, a mini AGV, to move from a point, detect, pick up an object and bring it to another point
— Utilized Arduino, Solid Works, basic mechanical design and electronics principles

. Concentration Card Game [Github]	2019

— Designed and implemented various data structure using C

. Basic Linux configurations and Website building under LAMP	2020

— Building a website using LAMP framework (Linux, Apache, MySQL and PHP)

. To Do List [Website] [Github]	2020

— Building a to do list website using React JS

. Legend of Crowe	2021

— Building a game using Unity

EXTRA-CURRICULAR ACTIVITIES

. YMCA Volunteer Group, Sri Lanka	2018
. The Event Officer of the 8th Executive Committee of the Hong Kong Taiwanese Students' Association	2019
. I – Ambassadors of CUHK	2019

— Organized cultural activities and introduce Taiwan to international audiences

. 2020 18th ATCC Case Competition Top 14 Nationwide	2020
. Innovation Game Design Competition Top 15 Nationwide	2021

PRIZES AND AWARDS

. First Prize for Math & Science Honor Class Presentation
. Honor Scholarship Prize
. Distinguished Academic Record Award

PROGRAMMING SKILLS

. Advanced: C, Unity
. Intermediate: HTML and CSS, Linux, Python, Unity
. Novice: PHP, MySQL, ReactJS, JavaScript

LANGUAGE

. Mandarin (Native Speaker)
. English (Fluent) - TOEFL: 100 (R: 27, L:30, S:22, W:21)

- Cantonese (Elementary)