# JAMES YOUNG +852 95731718 jyyoungaa@connect.ust.hk pjamesyoung-15

#### **EDUCATION**

# The Hong Kong University of Science and Technology

2020 - Present

• BEng Electronic Engineering

#### RELEVANT COURSEWORK

- Intro. to Computer Science
- Programming with C++

- Signals and Systems
- Electro-Robot Design

#### **PROJECTS**

# Student Management System 🗷 | C++

- Created a student record management system that can insert, print, search, and delete student record.
- Done using linked list approach to manage student data.

# <u>Tic Tac Toe Game</u> ☑ | C

• Simple Tic Tac Toe game that allows user to play against computer. Uses basic concepts such as functions and arrays to create the game.

## **SKILLS**

Programming Languages: Python, C++, C

Tools/Software: Linux, Git

Spoken Languages: English (Native), Mandarin (Conversational)

## Work Experience

## **HKUST Student Helper**

June 2021 - July 2021

- Helped school event by sending out invitations to primary, secondary, and tertiary schools in HK. Worked in small team to compile mailing list of all the schools in Excel then sent invitations using Outlook.
- Helped update and check course materials for class on Canvas

## Extracurricular Activities

• HKUST Football Team

January 2021 - Present

• Project C - Connect x Community (Volunteer Program)

October 2020 - February 2021