# YEUNG Ting Kit, Leo

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https://github.com/Leoyeung0614

## https://leoyeung0614.github.io

#### - A year 3 computer science student

### Education

#### **HK Polytechnic University**

- BSc (Hons) in Computing
- GPA: 3.1/4.3
- Expected graduation date: June, 2025

### Summary

A self-motivated student with enthusiasm for programming, who enjoys every eureka moment, seeking for an internship/working opportunity to apply my expertise.

### 🗗 Technical Skill

#### Experienced in:

- Java
- C
- C# C++
- Python
- HTML5
- CSS
- Javascript

### **A** Languages

- Native in Cantonese
- Good communication in English
- · Fluent communication in Mandarin

### **Project**

#### "Healthy Beacon" | App | 2021



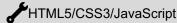
- Developed hub-based mobile app that aims to promote a healthy lifestyle for the public, consisting of E-pet system, pedometer, body-data calculator and diet recommendations.
- Developed computational thinking and problem-solving skill by implementing the app's functions in the block-based programming environment.
- Leading and managing a small team in the development, such as mentoring, code reviewing and scheduling meetings.

#### "Eureka" | Prototype | 2023



- Designed graphic prototype of an educational mobile app for children, parents and teachers.
- Accumulated **UI/UX design** knowledge by designing a user-friendly interface.
- Performed user requirement gathering and analysis by arranging interviews and user story conversion.

#### Personal website | Website | 2024



- Established a personal website for organizing a digital profile and displaying
- Experienced in web development by devising an extendable website layout in the front end.

### 2D indie game | Game | 2024 - Ongoing



- · Developing a 2D tower defense game with procedural generation and turnbased strategy elements.
- Developed algorithmic thinking by devising a procedural generation
- Practicing continuous integration by developing core systems in the game progressively.

#### Volunteer Experience

#### Fast-learner Communication

Teamwork Self-learner

Problem solving

Soft Skill

#### STEM Workshop Mentor | Jan - April, 2023

- Organized STEM workshop for underprivileged students in a secondary school.
- Designed the workshop curriculum/activities and prepared teaching materials for the lessons.
- Taught basic STEM knowledge in a 10-15 students class.
- Supervised and assisted students in product development for participating in a STEM competition.