




# Chan Chun Kit

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Summary

A motivated student having a foundation in programming and algorithms, with a desire to apply these skills to solve real-world problems. Always eager to learn and master new technologies and concepts. Looking forward to applying my knowledge and gaining hands-on experience in a dynamic work environment.

Experience

AECOM

July 2024 - August 2024

Digital Team Intern

Education

Hong Kong University of Science and Technology

September 2021- June2025

Math-CS, Minor BDT

Mathematics- Computer Science track


Minor in Big Data Technology

Relevant Courses	<b>COMP2011</b> Programming with C++	<b>COMP2012</b> Object-Oriented Programming and Data Structures	<b>COMP3211</b> Fundamentals of Artificial Intelligence
	<b>COMP3711</b> Design and Analysis of Algorithms	<b>COMP4021</b> Internet Computing	<b>COMP4321</b> Search Engines for Web and Enterprise Data
	<b>COMP4331</b> Data Mining	<b>COMP4332</b> Big Data Mining	<b>COMP4651</b> Cloud Computing and Big Data Systems

Projects

**COMP4021 Internet Computing**


March 2025 - May 2025


 <https://github.com/cckm03/COMP4021-multiplayer-online-game-project>

This is an online web application project. We have to make a real time multiplayer online game. I am responsible for writing WebSocket Api, RESTful Api with ajax and some of the gaming area UI. This project demonstrates my web development skills.

**COMP4321 Search Engine Project**

February 2024 - May 2024

 <https://github.com/cckm03/COMP4321-project-phase-1>

 <https://github.com/cckm03/COMP4321-project-phase-2>

The project has two phases:

Phase 1: Create a crawler that can crawl through a website and retrieve data, an indexer that can extracts keywords from a page and inserts them into an inverted file and a database that stores all the useful data for the search engine to use.

Phase 2: Create a search engine with GUI for the users to input query and get the result.

I responsible for making the crawler in Phase 1 and ranking and output results in Phase 2.

Skills

Web Development (HTML, JS, CSS)

Python

C++

Languages

Cantonese

English

Mandarin

Native

Proficient

Proficient