

# LUI Kwan Kin, Kenny

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## Objective

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Achieving industry standard and enhancing my skills in information technology field with my passion.

## Education

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### The Chinese University of Hong Kong (CUHK)

09/2017-06/2022 (expected)

- Bachelor of Information Engineering

Relevant Courses: Data Structures, Database Systems, Software Engineering, Microcontroller and Embedded Systems, Simulation and Statistical Analysis, Machine Learning, Computer Networks, Internet of Things

## Projects

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### School Projects

- Designed and developed a car renting system with Java and SQL in Database Systems course
- Designed and developed the game Baba Is You with C++ in Microcontroller and Embedded Systems course
- Designed and developed the game Hangman with C# in Software Engineering course
- Designed and developed an IOT smart seat product with Arduino and ThingSpeak in Final Year Project

## Relevant Skills

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- Software Languages: C, C++, C#, Java, Python
- Database Languages and Tools: SQL, MySQL, JDBC API
- Frontend Languages: HTML, CSS, JavaScript
- Software Design Model: OOP
- Network Security and Protocols: UDP/TCP
- IoT tools: Arduino, ThingSpeak

## Experience

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### Part-time Project Coordinator at an IT solution Company

12/2020 – 06/2021

- Consulting development staff regarding requirements and program functions
- Designing, coding, testing, and documenting assigned programs
- Recognizing problems and determining practical solutions
- Solving support issue rapidly

### Welfare Officer of The Hong Kong Award for Young People, CUHK

01/2018 - 01/2019

- Planned event logistics such as venue, time, attendance, budget, etc. with group members
- Delegated tasks to different committee members while cooperating with the President
- Supervised the Facebook page and facilitate promotional activities

## Languages

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- Cantonese (Native)
- English (Fluent)
- Mandarin (Fluent)