

# CHAN SZE WING, WIN

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## ABOUT ME

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Flexible computer science student who are eager to learn and challenge the status quo.  
Will finish my Sophomore year in May 2021.

## EDUCATION

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**The University of Hong Kong, Hong Kong**

September 2020 – June 2024

Bachelor of Engineering (Computer Science)

GPA: 3.49 / 4.3 (up to Year 2 Semester 1)

Relevant course list in page 2

## SKILLS

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**Programming Language**

Python, C++, Java, C

**Data Science**

Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn

**Web Development**

HTML, CSS, JS

**Other Technology**

Git, Jupyter Notebook, LaTeX, Figma

**Operating Systems**

Windows, Linux

**Languages**

English, Chinese (Cantonese & Mandarin),  
French (Elementary)

## WORK EXPERIENCE

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**Question Database Developer Internship**

July 2021 – August 2021

*Quanti-dimension Concept Limited*

- Developed the **Excel question database** for an elementary school level education app
- **Generate graphs and images** by **Python** for question description and data visualization
- Review, code, and debug **Excel VBA scripts** for automation and user-defined function
- Collaborate with the software development team and education team

## VOLUNTEER EXPERIENCE

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**Hong Kong St. John Ambulance Youth Cadet**

November 2015 (Ongoing)

*Hong Kong St. John Ambulance Youth Command*

- Participate in and organize **community services**, e.g. elderly house visit and summer camp for teenager
- Design and carry out **first aid tutoring** and **training programs**

## RELEVANT COURSES

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### Year1

Computer programming I (Python)  
Computer programming II (C++/C, Linux, Bash, aGit)  
Linear Algebra, Probability & Statistics

### Year2

Object-oriented Programming & Java  
Intro to Data Structures & Algorithms  
Computer Organization\*  
Discrete Mathematics  
Intro to Data Science & Engineering  
Modern Technologies on World Wide Web\*  
Calculus & Ordinary Differential Equations  
Multivariable Calculus & Linear Algebra\*

\* *Ongoing*