

# Liu Wing Chi

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## EDUCATION

### Ying Wa College

**Participated:** Prefect Board Members, Student Helper

Hong Kong

2016 - 2022

### Hong Kong Baptist University | Faculty of Science | School of Business

**Bsc, Business Computing and Data Analytics | First Class Honors | 3.52/4.00**

Hong Kong

Class of 2026

**Achieved:** Outstanding Student Scholarship (2023-2024), Dr. Roger Wong Scholarship (2023-2024),

Chiang Chen Industrial Charity Foundation Scholarship (2023-2024),

President's Honour Roll (Year 1 Semester 2, Year 3), Dean's List (Year 1 Semester 1, Year 2)

### Leiden University | Faculty of Science | Faculty of Humanities

**Study Abroad**

The Netherlands

2025 Spring Semester

## JOB EXPERIENCE

### China Mobile Limited (Hong Kong)

**Intern, Customer Data Analyst**

Hong Kong

Aug 2024 – Dec 2024

- Utilized database management systems to retrieve and organize customer records for analysis
- Employed Python programming and data analysis libraries (e.g., Pandas, NumPy) to clean, manipulate, and analyze customer datasets
- Developed interactive dashboards using PowerBI, providing insights into customer behavior and patterns
- Collaborated with cross-functional teams spanning 5 departments to identify key business questions and translate data-driven findings into actionable recommendations

### Buildings Department, HKSAR

**Temporary Clerk**

Hong Kong

Jun 2022 – Aug 2022

- Conducted thorough analysis of contractors' information ensuring compliance and reliability. Utilize advanced spreadsheet functions for data categorization and assessment
- Implemented an efficient document organization system for managing contractor records and project documentation

### Self-Employed Worker

**Private Tutor**

Hong Kong

July 2021 – Dec 2024

- Developed personalized lesson plans tailored to the individual learning styles and academic requirements, successfully improving their results by 25% in average
- Crafted and executed test preparation strategies for both in-school and standardized exams such as TSA

## SELECTED PROJECTS

### Personal Website (JavaScript, CSS, HTML)

- Developed a responsive and visually appealing personal website showcasing my background
- Implemented smooth scrolling and interactive effects, enhancing users' experience

### Discord Bot, with a core feature of user management (Java, API Integration)

- Cultivated a bot allowing user registration via unique codes verified against a csv file, tying users to their profile records on a Discord server
- Allowing identification of their test scores and seat placements for tests

### Data Analysis & Interactive Web Present: Gender Disparities in HK (PowerBI, JavaScript, CSS, HTML, Python)

- Utilized in-depth analytical dashboard using PowerBI to dissect the intricate relationship between variables
- Employed Python scripts for the meticulous cleaning, sorting datasets sourced from government databases
- Created an interactive web presentation of the analyzed data, using various programming languages to design the web page as an accessible platform for engaging with the findings

## CERTIFICATIONS, SKILLS & INTERESTS

**Spoken Languages:** Cantonese, English, Mandarin

**Programming Languages:** Java, Python, SQL, R, HTML, CSS, JavaScript

**Tools/Frameworks:** Matplotlib, MySQL, RStudio

**General:** Microsoft 365, PowerBI, Typing Skills (English, Chinese)

**Certifications:** IELTS Overall 7.5/9.0, ABRSM Grade 8 Piano

**Interest:** Table Tennis, Playing Piano