

WU KA CHEONG

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WORK EXPERIENCE

Analyst Programmer

Sept 2023 - July 2024

Master Concept (Hong Kong) Limited

Hong Kong Examinations and Assessment Authority Project

- Collaborated with users and analysts to enhance app performance and user experience
- Conducted functional testing, test plans, and automated web testing with Selenium
- Wrote user manuals and supported training workshops

Programmer

Jan 2022 - Sept 2023

Master Concept (Hong Kong) Limited

Inland Revenue Department Project

- Developed an internal web app for tax calculations, work on both frontend and backend
- Collaborated with a 5-member team to implement dynamic report generation
- Utilized Java Spring, Thymeleaf, and Jasper Reports for detailed reporting
- Utilizing Jasper Report to develop dynamic library

Hong Kong Examinations and Assessment Authority Project

- Collaborated with a 12-member team to build a scalable web-based attendance system for tens of thousands of users, focusing on frontend development
- Created responsive frontend pages for attendance records using Vue.js
- Supported Node.js backend and PostgreSQL database, wrote user documentation

EDUCATION

Bachelor Of Computing (Part Time)

Sept 2025 - Present

The Hong Kong Metropolitan University

Junior Data Engineering Programme

Generation Hong Kong

Sept 2021 - Nov 2021

Bachelor Of Social Sciences With Honors In Psychology

The Hong Kong Metropolitan University

Sept 2016 - Aug 2020

CERTIFICATES

AWS Certified Solution Architect - Associate

Amazon Web Services (AWS)

Sept 2025

Azure Fundamentals

Microsoft

Aug 2025

Azure Ai Fundamentals

Microsoft

Jul 2025

SELF-LEARNING PROJECTS

Online Library System

Github Link: https://github.com/kcwu229/Sam_Library

- Built a web app for managing books using Spring Boot, React.js, and MySQL
- Containerized with Docker and deployed on Google Cloud

Mobile Music Player

Github Link: <https://github.com/kcwu229/musicPlayer>

- Developed a cross-platform music player using React Native, Node.js, and MongoDB
- Designed intuitive navigation for enhanced user engagement
- Github Action to set scheduler on fetching data to database

SKILLS

Technical Skills

- Python, Java, Spring Boot, Javascript, React.Js, Vue.Js, Node.Js, HTML/CSS, PostgreSQL, MySQL, Node.Js, Selenium, Flutter, Github Action

Language:

- Cantonese, English, Mandarin