

Ho Yeung CHIM

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A highly motivated student interested in structural biology and bioinformatics. I am a hardworking and ambitious student with great passion for biology-related research. I am adaptable to different environments and always eager to be challenged in order to grow and improve my knowledge and skills. I am planning to pursue further studies in which I can learn more about bioinformatics/computational biology.

EDUCATION AND TRAINING

MASTER's PROGRAMME IN BIOINFORMATICS 2021 to Present
Uppsala University

BACHELOR OF SCIENCE IN BIOCHEMISTRY AND CELL BIOLOGY 2017 to 2021
The Hong Kong University of Science and Technology

- **FINAL YEAR PROJECT:** Building a computational model of synaptic transmission in inhibitory synapses.

EXTRA CURRICULAR ACTIVITY

Member 2017-09 to Present
City Hong Kong Pipe Band

- Weekly Practice
- Performance

Member and tutor 2011-10 to Present
Scout Association of Hong Kong Sau Mau Ping District Scout Band

- Help the new coming member used to band activity
- Teach junior members and help them to catch up the progress
- Weekly practice
- Performances

Mechanical Assistant Engineer 2018-09 to 2019-08
RoboMaster

- Mechanical duties

Member 2018-01 to 2018-05
iGem

- Design biofuel cell and container for Genetically modified bacteria

Member
SIGHT

2017-09 to 2018-08

- MedEasy project (Electronic Medical Record System)
- Mainly in charge of hardware and communication with public and One-2-One which is a organization in Cambodia

WORKING EXPERIENCE

Undergraduate Research Assistant

2019-12 to 2020-07

Hong Kong University Microbiology Department

- Provide support on different projects with focus on medical mycology and molecular biology.

PUBLICATION

Tsang CC et al., Rare/Cryptic Aspergillus species infections and importance of antifungal susceptibility testing. **Mycoses**. 2020

AWARDS AND QUALIFICATIONS

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|--|------------|
| • RoboMaster Robotics Competition (International Regional) - Champion | 2019-08-15 |
| • RoboMaster Robotics Competition (Final Tournament) - Top 12 | 2019-08-15 |
| • Chun Wo Development Holdings Limited - Chun Wo Innovation Student Awards, Silver | 2018-11-02 |

LANGUAGE AND SKILLS

Cantonese	Native
Mandarin	Fluent
English	Fluent
Python	Advanced
Matlab	Intermediate
R	Intermediate
SolidWork	Intermediate