CHAN Lok Sze, Alice
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CAREER OBJECTIVE

Alice is an adventurous person who always challenges herself. As a student, she knows that students learn the best through experiential learning. Hence, she is interested in the education field after graduation. She is currently looking for a position to contribute her knowledge to society.

EDUCATION

Sept 2016 - Sept 2020	The Hong Kong University of Science and Technology (HKUST) Bachelor of Science in Biological Science
Sept 2010 - May 2016	Pui Tak Canossian College Completed the Hong Kong Diploma of Secondary Education Mathematics (5) Biology (5)

WORK EXPERIENCE

Feb 2019 - Present	**STEM Tutor, Pigeon City** • Teach a class of 15 primary 1 to 6 students • Teach Robotics and coding using EV3, NXT
July 2019 - Aug 2019	**Internship, HKFYG Centre for Creative Science and Technology** • Developed a 45 minutes course, with teaching material, for Form 1 to 3 students • Assisted a class of 20 secondary students, mainly helped with the AI course using Raspberry Pi, Arduino, Micro:bit • Wrote Instagram posts
Dec 2018 - Apr 2019	**Biology Tutor, Pui Tak Canossian College** • Taught a class of 10 secondary 6 students • Designed quiz and prepare teaching materials
Oct 2018 - Jan 2019	**Internship, Children's Discovery Museum** • Provided guest services such as reception • Facilitated educational programs and drop-in workshops such as teaching topography using sand
Jan 2018 - Aug 2018	**Homework Tutor, Selin** • Taught a class of 12 primary 1 to 6 students • Prepared teaching materials to match their learning progress

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INDUSTRIAL EXPERIENCE

2019 **Hong Kong 4D Frame Maths & Science Creativity Competition**
- Assisted with the logistic during the competition
- Provided guest services such as reception
- Involved in the judging process, and scorekeeping

COMMUNITY ENGAGEMENT & RESPONSIBILITY

Mar 2017 - Mar 2018	**Executive Committee, University YMCA-HKUST** • Committed over 200 hours of social service over the year • Planned, organized and executed voluntary activities throughout the year such as visiting the elderly living alone, visiting visually impaired • Promoted voluntary activities in HKUST

LANGUAGE & SKILLS

<u>Language</u>
- Cantonese (Native), Putonghua (Fluent), English (Fluent)

<u>Skills</u>
- MS Office (Excel, Word, PowerPoint)
- STEM programming: Micro:bit, EV3, NXT, WeDo2.0, App inventor
- Embedded System: Raspberry Pi, Arduino
- Programming Language: Java, HTML, CSS, Python

<u>Language</u>

<u>Skills</u>