

LEUNG Sze Yu

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EDUCATION

Hong Kong University of Science and Technology

Hong Kong, China

BEng in Computer Engineering

09/2019 - 05/2024

CGA: 3.13

Awards:

Dean's List

2020-2021 Fall Semester

University Scholarship

2019

SKILLS

TOOLS : Figma, Zeplin, Adobe (Xd, Ai, Ps, Pr, Ae), Final Cut Pro, Tableau, Firebase

PROGRAMMING : Flutter(Dart), C++, Javascript, HTML&CSS, Java, Python

WORK EXPERIENCE

USthing

02/2021 - 09/2022

UXUI Designer

- Designed appealing, intuitive user interfaces through data-driven insights and develop features to optimise the campus experience of the entire HKUST student community
- Identified existing pain points, brainstormed solutions and redesigned a new interface using Figma with other designers
- Conducted a quantitative UX research on an existing feature of the app, evaluated the collected data and presented the findings to the team

Office of the Government Chief Information Officer HKSAR Government

07/2021 - 12/2021

Placement Student (Security Section)

- Designed infographics using Adobe Illustrator and created promotional videos
- Researched and summarised the latest cybersecurity news for internal newsletter
- Assisted in website maintenance and organising cybersecurity related events, eg. talks, seminars

Language Centre, Hong Kong University of Science and Technology

06/2020 - 06/2021

Web Developer

- Developed websites that serves as a learning platform for non-local students to read notes and watch teaching videos
- Prepared learning materials, such as videos and workbooks for Cantonese learners

EXTRACURRICULAR ACTIVITIES

MotOral

03/2022 - Present

App Designer, Developer, Video Editor

- Designed a healthcare mobile application and mapped out user flows using Figma and Zeplin
- Led the collaboration with other developers to create an Android prototype using Flutter and Firebase
- Edited videos for educational and pitching purposes with Adobe Pr
- Our notable achievements:

PI Team, admitted in the 17th Pilots Lite Programme

Pre-Incubation Centre, Chinese University of Hong Kong

First Runner-up

Guangdong-Hong Kong-Macao Greater Bay Area Youth Society

Eduhere Youth Innovation Startup Competition 2022

Cathay Hackathon, Cathay Pacific Airways Limited
Participant (Programmer)

13/11/2021 - 14/11/2021

- Hong Kong's only aviation hackathon event that unites young aviation and technology enthusiasts to create and present innovative technology solutions to prominent industry professionals in teams.
- Designed, prototyped and pitched a travel app with trip planning and AR navigation features for enhancing customers' travel experience with Figma, HTML, CSS and Javascript

S.O.A.R Education Foundation
English Tutor

10/2021 - 02/2022

- Volunteered to teach English to small classes of P3-5 students on weekends

COURSES AND CERTIFICATIONS

- **COMP4971B Independent Work** (*Grade: A+*) 2022 Summer Semester
Hong Kong University of Science and Technology
- **Certificate of Merit for exchange students** (優秀交換生) 2022-2023 Fall Semester
[Exchange] Nanjing University, China
- **Foundation of Data Science** (*Grade: A*) 2020
[Virtual Exchange] Winter School Fudan University School Of Economics
- **IELTS** 09/12/2021
overall band score of 8
- **Putonghua Proficiency Test 普通話水平測試 (PSC)** 11/03/2021
二級乙等