

Career Communication

2020-2021

SCI/HOME, School of Science, HKUST

Career Support Under COVID-19

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Internship Stories

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Science is Everywhere Competition 2021

The 3-day virtual challenge was back again in July! 12 groups from different disciplines demonstrated the applicability of scientific knowledge to solve problems in everyday life under such challenging times. Ideas included fluid dynamics analysis software, self-sanitising braille film, smart package cabinet and more.

"Science Is Everywhere" Competition - Summer 2021

Breakthroughs against Global Pandemic

21-23 July 2021

Apply via mySCI
Application Deadline: 14 July 2021

Industrial Sharing

Training

Mentoring

THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

School of Science

Ingredients (part of)

- Nanobodies
- Polysorbate 80
- Purified water
- Benzalkonium chloride

Bernoulli's principle

Atomizer 霧化器

Nozzle

ArtinoMask

ARTIFEX

Team Artifex won the championship with "ArtinoMask", which used the nanobody to create a "breath-in mask" that sticks to the respiratory system for protection.

Mentees' Say

Mentees' Say Series is a brand new initiative launched under the MenTernship Program in 2020-21. Mentees formed groups and led student projects with the collaboration of our mentors to leverage their ideas!

Excogitatio HEALTHCARE TECH CASE COMPETITION

DATE: 31/3-1/4
TIME: 10:00-20:00 (1/3/21)
10:00-17:00 (1/4/21)
VENUE: ZOOM

PANEL OF JUDGES

Mr. Kwan Chun, Mr. Stanley Si, Prof. Tony Cheng

TALKS BY GUESTS, DISCUSSION TIME, ADVISORY SESSION 1, PRESENTATION, PANEL DISCUSSION, ADVISORY SESSION 2, SUBMISSION



THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

School of Science

Do I really need a degree to get into AI?

How do I start an company? What do I need to know?

Is Hong Kong even ready for AI and Big Data?

What is AI? What is Big Data?

Mentees' Say Series 2021 presents:

AI and Big Data - A Personal Experience

Personal Experience Sharing in Entrepreneurship
Tips to succeed in an AI/Big Data career
Q & A for personal advice

Mr. Patrick TU
CEO & Co-founder of Dayt.ai
HKUST Alumnus

- HKUST Excogitatio Healthcare Case Competition
- Panel Discussion: AI and Big Data - A Personal Experience
- Video Interview on Investment and Corporate Social Responsibility

CAREER SUPPORT UNDER COVID-19

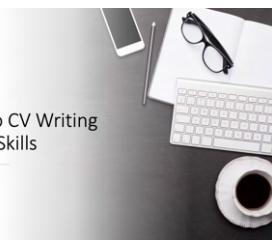


Job Searching Essentials and Further Study Planning Workshops

Science

Introduction to CV Writing and Interview Skills

School of Science, HKUST



Over 10 workshops focusing on workplace preparation were conducted last year. More than 300 students attended the career-training workshops throughout the year which leverage their employability and prepare them for their career and personal development. Topics included CV writing, building a LinkedIn profile, self-exploration and preparation for further studies.

Social Entrepreneurship Training Program



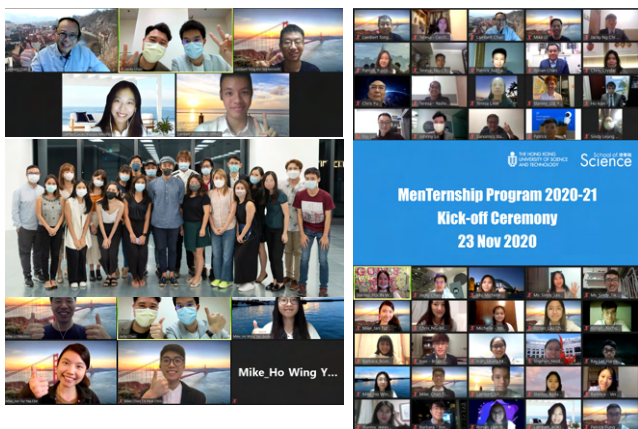
36 students joined this program and completed their Winter internships at 14 social enterprises in Hong Kong. A virtual training bootcamp comprising of workshops on Design Thinking, Program Design and Management, and Business Modelling was organized to improve students' understanding of the difficulties facing our society.

SCI/NUCLEUS



Our science buskers have been promoting popular science and breaking scientific myths through Instagram postings and online live performances. An Acting training was hosted for 11 team members to learn how they can impressively engage the audience with their busking ideas.

MenTernship Program



The mentoring-cum-internship program provides students with the opportunities to engage with social dignitaries and potentially work under the mentors' companies. Last year, 35 mentees were matched with 13 experts from various industries to train up for their life challenges ahead.

Feel free to make an appointment with us at advise@ust.hk

One-on-one Consultation



Through the journey of self-exploration and future planning, it is understandable to feel lost sometimes. Whether it is any doubt about university life planning or advice on career development, we hope to share your burden.

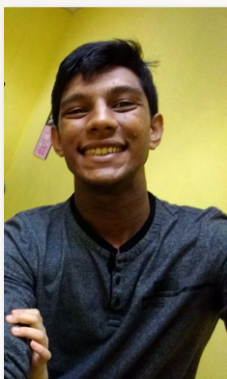


INTERNSHIP STORIES

KRISHNAMOORTHY, Suhas

BIBU, Year 4

Awesome English Center



I worked at Awesome English Center Limited on a part time basis. As a teacher, my duties were to prepare class materials in an interactive way and communicate those materials to students from the ages six to eighteen. I expected this position to be far less challenging than it actually was. Throughout my experience, I have learned many techniques that will help me in any leadership position at a workplace. I have learned how to judge one's personality and come up with suitable ways to motivate them and keep them interested in what I have to say.

I also better understand the responsibilities that teachers, professors and lecturers undertake. This effort is often overlooked and people in these positions are not always given the credit they deserve. I better understand what they go through now.

MU, Qi

MAEC, Year 3

KPMG



My internship at KPMG was in the actuarial team. As my first internship in the actuarial advisory industry, I had the chance to learn a lot of new knowledge of this industry from a different perspective.

To some extent, my daily work is related to what I've learnt and will be learning in my actuarial minor program. Those concepts such as present value and discount rate are deeply applied in my daily process of data and model calculation. The work involved undoubtedly provided me with a

deeper and clearer understanding of how my knowledge learnt at school will be applied in real practice of actuarial industry.





INTERNSHIP STORIES

LEE, Yeung

BCB, Year 2

Aurora Tele-Oncology Limited



As part of the department of business development, I helped design the user interface of an online platform and organise a campaign called #aurorabeatscancer. They both aimed at promoting awareness towards cancer and telemedicine as one of its solutions. The online platform was launched in use after recurrent collaboration with the IT department, while the campaign was also a success and had at least 200 shares, reaching

approximately 300,000 internet users. Such accomplishment was never expected since I had zero experience in marketing. It occurred to me that perseverance with the right direction means a lot more than the practice I had prior to the challenge ahead.



SIT, Wai Hei

BIBU, Year 3

UNICEF



As the pandemic persists, I worked from home for the first month and assisted seniors to adjust presentation decks for corporate partnerships. When social distancing measures were loosened, I partnered with other interns to prepare various UNICEF partnership proposals and souvenirs for corporates. It was a pity that various partnership activities were postponed or cancelled, yet I had a grateful time at UNICEF that has strengthened my analytical skills and consultative skills.

Stepping out of our comfort zone is often easier said than done. Interning during our free time is a head start on self-enrichment. Interning offers not only enriching working experience, but also opportunities to explore fields of interest. You may not know what future lies ahead, but don't underestimate your ability to shape it.