

IAN YEN

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EDUCATION

CORNELL UNIVERSITY (NYC CAMPUS), UNITED STATES

Sep 2019 - Present

MS Health Informatics

KING'S COLLEGE LONDON (UNIVERSITY OF LONDON), UNITED KINGDOM

Sep 2015- Aug 2018

BA (Hons) Global Health and Social Medicine– First Class Honours (97.7th percentile) =GPA 3.71

TECHNICAL LANGUAGES

Data Science: Python, Pandas, Numpy, R, dplyr, ggplot2

Front-End: CSS, HTML5, JavaScript

PERSONAL PROJECTS

Personal Portfolio– built a personal website using HTML5, CSS, JavaScript, JQuery, Bootstrap.

(Available Upon Request)

Web Scrapping– Scrapped <https://fundrazr.com/find?category=Health> using Scrappy Shell and turned raw data into CSV

WORK EXPERIENCES

FAMILY PLUS PARENT EDUCATION CENTRE, HONG KONG, CHINA

Intern | Data Science Analytics

Oct 2018 to Aug 2019

- Data acquisition – perform A/B testing and draw heatmaps to record how users behaved on the website.
- Extraction and cleaning with R– turn data into structured data frames, tibbles and matrices and conduct analysis.
- Visualisation – plotting diagrams to identify trends and opportunities.
- Make data-informed recommendations to marketing team to further understanding of how audiences engage with content.
- Devise cross-channel customer engagement strategy, design and development with marketing team.

KING'S COLLEGE LONDON STUDENTS' UNION, LONDON, UK

Hubs Member | Student Ambassador

Sep 2017 to Aug 2018

- Acted as a leader to advice society Presidents and treasurers on union's operational and financial processes and procedures.
- Managed and coordinated 300 societies and sports clubs.
- Delivered 1-2-1 training and mentorship to new starters.
- Improved KCLSU processes through survey feedback and finding solutions to wider department problems.
- Frequently used Word processing, spreadsheet (Excel), and database software and POS to manage the organisations' data and financial reports

DNAFit, HONG KONG, CHINA

Intern

June 2017 to Aug 2017

- Constructed informative essays about the latest developments in genomic technology and sciences, biosecurity, biotechnology for company's use.
- Successfully developed a marketing campaign that utilises social media (Instagram) to target online customers- proposal was endorsed by the regional education director.
- Provided simultaneous interpretation at clients' meetings; broke down complex biological vocabularies into layman terms.

COLLEGE OF NURSING, HONG KONG, CHINA

Intern

July 2016 to Aug 2016

- Acted as an Executive Assistant to develop and maintained an internal filing system for the organisation.
- Oversaw daily office operations, inventory and office supply purchases for the company.
- Scheduled education courses for the nurses and booked operating classrooms for the students.

SADDLEBACK CHURCH, HONG KONG, CHINA

Intern

July 2015 to Aug 2015

- Coordinated and organised engaging activities that aims at enabling a group of youths to serve the community.
- Established a bibliography for an NGOs' landscape in HK as a data base for the company's future collaboration.

VOLUNTEER EXPERIENCE

RED FROGS, BRIGHTON, UNITED KINGDOM

Team Member | Community Services

Sep 2014 to July 2015

- Worked closely in a team of 8 to run events in partnership with universities and the local government that promote a safe drinking culture.
- Planned and hosted off and on-campus community service activities for individuals of all cultural backgrounds.

LANGUAGE SKILLS

- English (British Native) | Cantonese (Native) | Japanese (JLPT N2 Obtained) | Mandarin (Business)