IAN (YI HANG) YEN

New York, New York | (201) 856-7441 | viv4002@med.cornell.edu | https://ian1202.github.io/ianyen.github.io/

EDUCATION

CORNELL UNIVERSITY, UNITED STATES

Dec 2020

MS Health Informatics

(Relevant coursework: Human Computer Interaction, Artificial Intelligence in Medicine)

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

Aug 2018

BA (Hons) Global Health and Social Medicine–First Class Honours, 72 (97.7th percentile) = <u>US GPA 4.0</u>

UNIVERSITY OF SUSSEX, UNITED KINGDOM

DIP Business and Management IY1 – 76 (92th Percentile) = $\underline{\text{US GPA 4.0}}$

June 2015

TECHNICAL LANGUAGES

Front End: CSS, HTML5, JavaScript, JQuery, REST APIs, Node.JS

Data Science: Python, R, Stata, SQL

Familiar with SDLC and Agile methodologies

PROJECTS

Personal Portfolio-responsive design using HTML5, CSS, JavaScript, JQuery, Bootstrap.

Fundrazr- Python, Scrappy Shell, XPaths, Spiders.

FPPEC- Python, Pandas, Requests, Matplotlib

Master's Project- (in progress)

INTERNSHIP EXPERIENCE

FAMILY PLUS HK. HONG KONG & CHINA

Data Science Analytics Intern | Digital

Oct 2018 to Aug 2019

- Data acquisition performed A/B testing to learn how users behaved on the website.
- Data extraction and cleaning with Python

 turned Facebook data into structured data frames and conducted analysis using Pandas, Numpy, Matplotlib.
- Visualisation plotted diagrams to identify trends and opportunities.
- Advised data-informed recommendations to marketing team to further understanding of how audiences engage with digital content.

DNAFit, HONG KONG & CHINA

Intern | Digital

June 2017 to Aug 2017

- Successfully developed a marketing campaign that utilises social media (Instagram) and digital strategies to target online customers—proposal was endorsed by the regional education director.
- Created effective marketing promotional videos, which received 10000+ views on social media within 2 days.

COLLEGE OF NURSING, HONG KONG

Intern

July 2016 to Aug 2016

- Acted as an Executive Assistant to develop and maintained an internal filing system for the organisation using Excel.
- Scheduled education courses for the nurses and booked operating classrooms for the students.

LEADERSHIP EXPERIENCE

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

Hubs Member | Student Staff & Ambassador

Sep 2017 to Aug 2018

- Acted as a leader to advice 300+ society Presidents and treasurers on union's operational and financial processes and procedures.
- Frequently used Word processing, spreadsheet (Excel), and database software and POS to manage the organisations' data and financial reports

RED FROGS, BRIGHTON, UK

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 for individuals of all backgrounds.

LANGUAGE SKILLS

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