

# IAN (YI HANG) YEN

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## EDUCATION

<b>CORNELL UNIVERSITY, UNITED STATES</b> MS Health Informatics = <u>Cumulated GPA 4.10</u> (Relevant coursework: AI in Medicine with Python, Biostats with Stata, Human Computer Interaction)	Dec 2020
<b>KING'S COLLEGE LONDON (UNIVERSITY OF LONDON), UNITED KINGDOM</b> BA (Hons) Global Health and Social Medicine– First Class Honours, 72 (97.7 <sup>th</sup> percentile) = <u>US GPA 4.0</u>	Aug 2018
<b>UNIVERSITY OF SUSSEX, UNITED KINGDOM</b> DIP Business and Management IY1 – 76 (92 <sup>th</sup> Percentile) = <u>US GPA 4.0</u> (Relevant coursework: Economics, Accounting and Finance, Business Management, Quant Methods)	June 2015

## TECHNICAL LANGUAGES

**Software Development:** 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.

**Facebook Developer**– Python, Pandas, Requests, Matplotlib

**Master's Project**– global mobile app projects

## 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 (Native) | Cantonese (Native) | Japanese (JLPT N2 Obtained) | Mandarin (Business)