FU, Dongrong Joe

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Education background

Expected Graduation Date: xx 20xx

GPA: x.x / 4.0Honor:

Professional / Internship Experience

KEEP of The Chinese University of Hong Kong, Hong Kong Voice Interview System 2022 : Hong Kong August 2022-September 2022

- Compare the main suppliers of API in the market to select the most suitable supplier for the system.
- Design system UI by Figma.
- Define the data type of each data through SQL language, and establish the connection between each data table.

Mobalytics, CA, USA

2022 : Online June 2022 – August

Gaming Market Research and Data Analytics Remote Externship 2022

 Conducted market search by reading industry reports and sourcing different competitors across the video gaming industry

- Completed market mapping for 15+ major players, different products and tools in the gaming to find inspiration for the Mobalytics team on product strategy & commercialization.
- Created case studies with metrics business model, market share, sizing and etc. sourced from Google, website, LinkedIn and Crunchbase, applied SWOT analysis to find trends/insights to make business strategies on the launching Genshin Impact companion platform.
- Cleaned data using Excel, calculated and analyzed data performing math model/R square, visualized data in charts to find key factor that influence the profit of gaming companies.
- Summarized and drafted into a deck, pitched to project leadership.

Activity/Leadership Experience

Ebook Library For The Blind help blind people to read e-books

2022 : China

November 2022 - xxx 2023

- Proofread and organized the books in the ebook library.
- Work in a team to compile one book monthly and gain knowledge in collecting books.
- Discuss with group members to identify barriers blind and low-vision readers encounter in their reading activities.
- Brainstorm new ideas on how to help those people improve their reading experience.

Sina Yangfan Charity Fund

2022 : China

Promote Yangfan charity programs

September 2022 - xxx 2023

- Collect market research information for fundraising activities.
- Generate a monthly market research report that includes industry news, public welfare events, and newly released government policies.
- Compile information about companies and organizations conducting nonprofit activities to identify potential helpers for future charitable donations.

Caritas Sha Tin Elderly Center, Hong Kong

Masks donation for the elderly

2020 : Hong Kong March 2020 - May 2020

- 5,000 masks to Hong Kong through contact with mainland welfare agencies
- By contacting the Hong Kong Caritas Shatin Elderly Center, as the organizer, a new volunteer activity was launched, and a mask donation point was set up at the center to allow volunteers to distribute masks to the elderly who visited the center
- By contacting the school, let students of different grades become mask donation volunteers and fight for them to leave early

Research/Project Experience

Arch Education , UK 2020 : Online Oxbridge Tutorial Experience July 2020- August 2020

 Understand the concept of mathematical models through the application of mathematical models in various sports

• Through the research paper, summarize the physical analysis of different hitting methods in billiards

Hong Kong University of Science and Technology, Hong Kong First step to Data Science with Python

2020 : Hong Kong July 2020- August 2020

• Took an online college course from HKUST during high school to learn Python programming basics. Participated in discussion groups to learn about daily-life applications of statistics implemented with an open-source package of Python. Applied concepts in probability and statistics to address real-world problems, such as house pricing.

Coursera & IBM , USA Data Analysis with Python 2020 : Online July 2020- September 2020

- Learned how to analyze data using Python.
- Explore many different types of data starting with the basics of Python.
- Learn how to prepare data for analysis, perform simple statistical analysis, create meaningful data visualizations, predict future trends from data, and more.

Skill

Language: Mandarin (mother tongue), English (fluent)
Technical Skills: Microsoft Office (Proficient), Python (Proficient), MATLAB (Basic), HTML (Basic), CSS (Basic),
JavaScript(Basic), PS (Basic)