

Lay Len Ching

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EDUCATION

CARNEGIE MELLON UNIVERSITY

Pittsburgh, PA

Bachelor of Science in Behavioral Economics

Bachelor of Arts in Philosophy

Expected May 2025

WORK EXPERIENCE

UNITEDHEALTH GROUP

Pittsburgh, PA

Analytics Intern

June 2024 – Present

- Forecast demand for medical resources through statistical learning models, applying time series analysis to COVID-19 hospitalization data in Pennsylvania throughout 2020, contributing to policy planning for more effective and efficient healthcare.
- Executed data wrangling to ensure accuracy and reliability, validating data accuracy and relevance to project objectives.
- Achieve proficiency in essential data science techniques, including foundational data engineering and statistical modeling, leading to tangible insights and solutions in healthcare challenges.

GOVIFY

New York, NY

Founders' Associate

Jan 2024 – May 2024

- Orchestrated strategic user acquisition plan, surpassing target of 1000 users by leveraging outreach to over 50 universities.
- Established and managed Govify's Instagram account, producing engaging content on weekly basis to cultivate brand presence and drive user engagement.
- Initiated and maintained comprehensive contact list to facilitate outreach efforts and establish connections with potential stakeholders, partners, and funding sources, leveraging customer search techniques to identify key individuals for targeted engagement and fundraising opportunities.

CARNEGIE MELLON ATHLETICS

Pittsburgh, PA

Athletics Desk Attendant

Aug 2021 – Present

- Oversee and maintain smooth operation of fitness facilities accommodating 50+ individuals, providing assistance, resolving inquiries, and upholding service for diverse clientele.

FOOD EMPORIUM

New York, NY

Grocery Store Clerk

Jun 2022 – Aug 2022

- Facilitated daily payment transactions totaling average of \$2,000+ through processing of cash, credit card, and wireless payments, ensuring accuracy and security.
- Provided exceptional customer service by assisting patrons with inquiries, locating products, and ensuring seamless checkout process, resulting in high levels of customer satisfaction and repeat business.

LEADERSHIP

CMU PANHELLENIC COUNCIL

Vice President of Diversity, Equity, and Inclusion

Jan 2023 – Dec 2023

- Orchestrated spring semester DEI speaker event, drawing in over 400 attendees and managing budget of \$3500+, effectively fostering dialogue and awareness around diversity, equity, and inclusion
- Guided DEI Directors of 6 Panhellenic sororities through biweekly DEI roundtables and goal-setting workshops
- Spearheaded conception and implementation of Emergency Contraceptive Distribution Program, ensuring accessible and timely availability of emergency contraceptives for student community, promoting reproductive health and autonomy on campus.
- Provided strategic guidance to the DEI Directors of six Panhellenic sororities through regular biweekly DEI roundtables and goal-setting workshops, fostering collaboration and alignment towards shared DEI objectives.

KAPPA KAPPA GAMMA DELTA XI

Fraternity and Sorority Life Events Coordinator

Jan 2023 – Dec 2023

- Demonstrated organizational skills and attention to detail in coordinating variety of successful events, ensuring seamless execution and positive experiences for attendees while adhering to budgetary constraints and logistical considerations.
- Conceptualized, planned, and executed over 10 engaging events, for more than 200 members from both Panhellenic and Interfraternity Councils, enhancing engagement within Greek community.
- Cultivated and strengthened inter-organizational bonds by fostering relationships among 16 Greek organizations, facilitating collaborative environment.

SKILLS

Technical: R

Languages: Spanish, French, English

Personal Interests: Bouldering, Crossword Puzzles, Yoga