CHUN-YI (ERIC) LEE

Los Angeles, CA
(424) 270-5508 | chun-yi.lee.2024@anderson.ucla.edu
https://www.linkedin.com/in/chun-yi-eric-lee/

EDUCATION

UCLA ANDERSON SCHOOL OF MANAGEMENT   Los Angeles, CA
Master of Science in Business Analytics (MSBA) | F1 STEM OPT visa   Expected December 2024
- Business Fundamentals for Analytics, Optimization, Machine Learning for Decision Making, Data Management, Prescriptive Models, Customer Analytics, Competitive Analytics, Operations Analytics

NATIONAL TAIWAN UNIVERSITY   Taipei, Taiwan
Bachelor of Science in Agriculture Economics   June 2021
- Calculus, Statistics, Programming for Business Computing
- Honor: Dean's List Award

TECHNICAL SKILLS

Languages: Python (NumPy, Pandas), SQL, R
Data Visualization: Tableau, Power BI
Software: Excel, SAS, Stata, SPSS

PROFESSIONAL EXPERIENCE

NAN SHAN LIFE INSURANCE COMPANY, LTD.   Taipei, Taiwan
Data Analysis Specialist, Sales and Opportunities Promotion Department   August 2022 - June 2023
- Analyzed data of policyholders through 20+ variable combinations. Visualized and presented analysis. Identifying business opportunities for insurance salespeople
- Built formulas with Excel to provide daily, weekly and monthly revenue and sales reports. Visualized and reported outcomes to senior managers. Enabling further strategies for target marketing
- Designed two activities for policyholders through Q4 2022 and 2023, collaborating with other departments and outsourcing companies, leading to 10K potential new clients
- Developed salesperson bonus competitions, collaborating with other headquarter and regional departments, increasing seasonal premium by $450K

TAIWAN LIFE INSURANCE CO., LTD.   Taipei, Taiwan
Unit Manager Assistant (part-time summer internship)   July 2020 - September 2020
- Collected and cleaned data of 100+ policyholders with Excel, streamlining client database
- Created insurance policies and 20+ policy health check analyses through company software, enhancing manager's ability to provide client service
- Aided monthly extracurricular activities for salespeople and policyholders, strengthening bonds between salespeople and clients, increasing future business opportunities
- Participated in finance and investment seminars, elevating professional knowledge in insurance domain

DATA ANALYTICS PROJECTS

Time-Series Analysis on Milk Prices with Stata   June 2020
- Applied unit root test, ARMA, and residual check with Stata, compiling time-series analysis report on milk prices from 1996~2019 in Taiwan
- Discovered sensitivity towards seasonal changes, recognizing patterns of price increases in summer and decreases in winter
- Identified unnaturally homogeneous records through analysis, discovering false data within government official websites

Virtual Casino Mini-Game Group Project with Python   January 2021
- Constructed algorithms for randomization and probability distribution with Python, developing two mini-games of virtual poker cards and rolling dice
- Implemented codes to assemble image and video materials with mini-game algorithms, completing virtual casino

ADDITIONAL INFORMATION

Languages: Mandarin (native), English (fluent), Japanese (literate)
Additional Skills: Video Editing (Adobe Premiere, etc.)
Leadership: *International Student Exchange Officer* of Department Student Association, *Activities Officer* of Movie Creator Club, *Event General Coordinator* of Department Barbecue Event
Teamwork: 4-Year Player on Department Basketball Team