

Chia-Ho, Yu

0971259349 | ych99880804@gmail.com | No. 672, Jinhua Rd., Beitun Dist., Taichung City Taiwan (R.O.C.)

EDUCATION

National Cheng Chi University

M.S., Management Information Systems

Sep. 2021 – Present

National Taiwan University of Science and Technology

B.S., Double major in Information Management and Finance

Sep. 2017 – Jun. 2021

INTERNSHIP

Data Analysis Intern at RGA

Feb. 2023 – Present

Data validation

- Wrote Excel formulas and macros to verify the accuracy of insurance premium data

Data manipulation and analysis

- Applied SQL to connect to databases and extract data from massive data sets for further analysis

Cybersecurity Services Consultant at KPMG

Jul. 2022 – Jan. 2023

IS security audit

- Conducted information system security audit, by providing cybersecurity related suggestions on operating system, application and database to our clients to ensure system stability and security

Presentation

- Created education and training presentations about emerging cybersecurity issues (TikTok, ChatGPT, ransomware, cryptocurrency), ISMS and PIMS

PROGRAMMING

Python

- Utilized NLP packages such as jieba and SnowNLP to conduct **text mining**, and made a mobile phone recommendation system by classifying comments on social media
- Conducted **portfolio backtesting**. Applied Python's package NumPy and Pandas to do data analysis, followed our strategy and constructed own portfolio from the benchmark portfolio
- Applied CNN as the algorithm to train model for my **facial recognition** project in the course of Artificial Intelligence and Applications

JavaScript

- In the class of **Information Visualization**, learnt to extract useful information from large data sets, and used JavaScript's library D3.js to design an interactive webpage

MASTER'S EXPERIENCE

Research Assistant

Research on IoT digital innovation application based on RFID

Oct. 2021 – Present

- Proposing an effective approach to reduce users' concern about mobile payment

Teaching Assistant

System Analysis and Design

Sep. 2021 – Jan. 2022

BUSINESS COMPETITION & AWARDS

Line Fresh 2020 – 3rd Place

Oct. 2020

- Served as the role of **front-end programmer** and **product manager**. In charge of designing the whole service process and finding the most efficient way to develop our innovative product

SKILLS & OTHERS

Languages: Fluent in Chinese, Taiwanese and English (TOEIC : 885)

Software: Power BI, MS Office