# Sherry Lo

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#### **Education**

#### **National Chengchi University**

2022.09 - 2024.06

- Master in Management Information Systems

### **National Chengchi University**

2016.09 - 2022.03

- Bachelor in Economics (GPA:3.94 / 4.3)

# **Work Experience**

- Intern in Digital Data & Technology department, Cathay Financial Holdings 2023.01 now
- Research on innovative technologies and applications by using Gartner
- Preparing research notes / slides / summaries and report to managers

#### • Intern in Risk Advisory, Cyber and Strategy Risk, Deloitte

2022.04 - 2022.08

- Robotic Process Automation (RPA) Development using Automation Anywhere
- Development Project Management

## • Sales & Marketing Intern in Beseye MS Team

2020.11 - 2021.06

- Daily Supply Chain Management support (Using ERP system)
- B2B & B2C <u>Marketing Promotion</u> (Exhibition Support, Develop online contents etc.)
- Potential KOL Cooperation Development
- Cross-team Assistance (Support Product Design Team & Research and Development Team)

# **Course Projects**

## • Website re-ranking in specific keyword searching - take "Business Analysis" as example

- Using Java to build up data structures (e.g Sorting, Tree...) as backend calculations
- Create a Search engine entrance (frontend) for user entering related keywords

#### • Job Description recognize system - take "Business Analyst" as target

- Using Python to build up RNN/LSTM model to predict whether the JD is related with Business Analyst
- Web crawling / Raw data cleaning / Modeling programming

#### • World Happiness report EDA & decision tree analysis

- Using **R** as tool to accomplish EDA (Exploratory Data Analysis) analysis
- Using Decision Tree as supervised learning model to find out special key variables

#### **Skills & Interest**

Languages: Mandarin (native) / English (TOEIC: 900) / Japanese (N2)

**Skills:** Data Analysis / Programming: Python & R / SQL / Tableau / Marketing