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 • Research assistant with professor kung Chen, NCCU 2022.08 - 2022.11- Research on Central Bank Digital Currency (CDBC) - Preparing research notes / slides / summaries • 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 Marketing Promotion (Exhibition Support, Develop online contents etc.) - Potential KOL Cooperation Development

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

- Cross-team Assistance (Support Product Design Team & Research and Development Team)

- 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