Hsiang-Jen Li RN

 hsiangjenli | hsiangjenli@gmail.com

Education

National Taiwan University of Science and Technology　　　　　　　　　*Taipei, Taiwan*
Master's in Department of Computer Science and Information Engineering　　**2024**
- GPA: 4.02/4.3

National Kaohsiung University of Science and Technology　　　　　　*Kaohsiung, Taiwan*
Bachelor's in Department of Money and Banking　　　　　　　　　　　**2022**
- GPA: 3.82/4.3

Work Experience

Shanghai Commercial & Savings Bank - Digital Banking Department　　**2023.07 ~ 2023.08**
Internship in SCSB Digital Banking

Competition & Award

Campus Fintech Innovation Challenge　　　　　　　　　　　　　　　　**2022**
Taiwan Academy of Banking and Finance
- Ranked as the 8th out of 187 teams

Joint Exhibition on Artificial Intelligence and Neural Networks　　　　　　**2022**
National Kaohsiung University of Science and Technology - Department of Electrical Engineering
- Ranked as the 1st out of an estimated 30 teams

Campus Achievement Exhibition　　　　　　　　　　　　　　　　　　**2020**
Fintech Space
- Competition's preferred choice

Side Project

Evasion Attack in Machine Learning　　　　　　　　　　　　　**2023.09 ~ 2023.12**
- Trying to use evasion attack to attack the CNN-based maleware detection model.
- Need to add noise to the maleware sample to make the model misclassify the sample.
- The dataset is collected by ourselves (Using Cuckoo Sandbox and VirusShare).

Graph-based : Keywords Recommendation System　　　　　　　**2023.05 ~ 2023.06**
- Applying Network Science field to build a keywords recommendation system.

Apriori J104　　　　　　　　　　　　　　　　　　　　　　　**2022.05 ~ 2022.06**
- An application for analyzing the skills required by the job market.
- The data is crawled from 104 job bank and stored in MongoDB.
- And the data will be processed by CKIP-transformer.
- Finally, using apyori algorithm to find the association rules between skills.

Financial Public Opinion Analysis　　　　　　　　　　　　　　**2022.03 ~ 2022.06**
- Using Django to build a web application for analyzing financial public opinion.
- The data is crawled from Anue and the data will be stored in MongoDB.

Line-Bot : Stock Info　　　　　　　　　　　　　　　　　　　**2020.10 ~ 2021.07**
- A Line-Bot for getting the stock information.

Skills

language : python advanced , sql beginner
website : fastapi beginner , html beginner , bootstrap beginner
tool : git intermediate , docker intermediate
platform : ubuntu intermediate , windows intermediate