**Yu-Sheng Su**

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# EDUCATION

**National Chengchi University, Taiwan** 2017.07 - Present

* Master of Science in Computer Science
* GPA: 3.88/4.3
* Laboratory: ([https://cfda.csie.org](https://cfda.csie.org/))

CFDA (Computational Finance and Data Analytics Laboratory) and CLIP (Computational Linguistics and Information Processing Laboratory) from 2017.07

* Project: Transferring Learning on Cross-Domain Recommender System Based on Heterogeneous Preference Embedding
  + Use KKbox (music platform) dataset to learn a model and apply it on Utapass (music platform) music recommendation

**National Chengchi University** 2013.07 – 2017.07

* Bachelor of Science in Computer Science
* Graduate Project: Click-Through Rate Prediction

(Emerging Network Technology Laboratory)

* + Collected user ids, on-line time, sites, phone model and etc. Used machine learning algorithm to build the prediction model with Spark on AWS platform.

# ACHIEVEMENT

# Kaggle - Top 7% (Rank: 36th/582) Silver

* IEEE's Signal Processing Society - Camera Model Identification - Identify from which camera an image was taken

# WORK EXPERIENCE

**TradingValley- Machine Learning Enginee, Taiwan** 2017.03 - Present

* TradingValley provided the Financial Robert service for every user who has different salary, requirements, and targets with the personal optimal investment portfolio combination.
* Developed Facebook auto-push Chatbot which is based on user’s preference and read history to push the latest new to user
* Optimized the financial model with Machine Learning Algorithm

# Microsoft – R&D Intern, Taiwan 2015.07 – 2016.07

* Customized products and services for Public Sectors such as schools and the governments.
* Taipei City Government program: Interacting Donating system – Combined Kinect and Xbox to detect a user’s action.
* Taipei City Government program: Food security – Minded and analyzed more than 360 kind of Taipei City Government Open Datas to check food supply chain of schools.