**Eason Su(蘇裕勝)**

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# EDUCATION

**National Chengchi University** 2017.07 - Present

* Master of Science in Computer Science
* 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

* Financial Default prediction project – Based on RNN model

**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.

# WORK EXPERIENCE

**TradingValley- Machine Learning Engineer** ([https://www.tradingvalley.com)](https://www.tradingvalley.com/) 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

**National Chengchi University (Computer Science Department)- Research Assistant**

2016.07 – 2017.07

* Computational Linguistics and Information Processing Laboratory cooperated with Graduate Institute of East Asian studies and analyzed the relationship among personnel change after Xi Jinping started his presidency.
* Built China Elite search engine system, which offers Web UI for users searching applying ElasticSearch and Nodejs to bridge front and back end, officially launched on 2017 January.
* Preprocessed and parsed the Chinese texts to be systemized row data.

# Microsoft – R&D Intern 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.