

Yi Chang

SOFTWARE ENGINEER · DATA SCIENTIST

☎ (+886) 968-731617 | ✉ black.heptagram@gmail.com | 📱 j129008

Education

National Chengchi University

MASTER OF COMPUTER SCIENCE

Taipei City

2015 - 2018

National Chiao Tung University

BACHELOR OF ARTS IN COMPUTER SCIENCE (PROGRAM OF NETWORK AND MULTIMEDIA ENGINEERING)

Hsinchu

2009 - 2013

Skills

Programming	Python(2015-2018), C/C++(2009-2013)
Web	Django, Sqlite, ElasticSearch, jQuery, HTML5, Bootstrap
Data Mining	Keras, scikit learn
OS	Ubuntu, FreeBSD, Windows

Experience

Academia Sinica

FREELANCER

- Questionnaire Management System
- Tools : Django 、 Bootstrap 、 jQuery 、 sqlite
- Git : <https://github.com/j129008/questionnaire-management-system>

Taipei

2017

Chung-Shing Animal Hospital

FREELANCER

- Commercial Website (<http://pmck.com.tw>)
- Tools : Bootstrap 、 jQuery
- Git : <https://github.com/j129008/pmckNew>

Keelung

2015

Cheng-Hsi Company (Start-up)

PROGRAM MANAGER

- APP Market analysis
- manage the development of facebook post filter

Taipei

2014

Course Project

Conjunction Normal Form and Resolution

ARTIFICIAL INTELLIGENCE

- Tools : C++
- Git : <https://github.com/j129008/AI>

Taipei

2016

Haka News Search

INFORMATION RETRIEVAL

- Tools : PHP 、 Elasticsearch 、 jQuery
- Git : <https://github.com/j129008/hakaSearch>

Taipei

2016

Click-Through Rate Prediction

BIG DATA ANALYSIS

- Tools : pySpark 、 sklearn
- Git : https://github.com/j129008/big_data_16_team_news

Taipei

2016

Thesis

Sentence Segmentation for Tomb Biographies of Tang Dynasty and Chinese Buddhist Temple Gazetteers

National Chengchi University

MASTER'S THESIS

2018

- Tools : Keras 、 sklearn-crfsuite
- Git : <https://github.com/j129008/paper-work>
- Link : <http://thesis.lib.nccu.edu.tw/record/#G0104753032>

An Analysis of the Style of the Tang Poetry and the Social Network of the Poets

Shanghai

PACLIC(PACIFIC ASIA CONFERENCE ON LANGUAGE, INFORMATION AND COMPUTATION)

2015

- Presenter
- Link : <http://bcmi.sjtu.edu.cn/home/paclic29/proceedings/PACLIC29-2016.86.pdf>

Classical Chinese Sentence Segmentation for Tomb Biographies of Tang Dynasty

Mexico

DH(DIGITAL HUMANITIES)

2018

- 2nd author
- Link : <https://dh2018.adho.org/classical-chinese-sentence-segmentation-for-tomb-biographies-of-tang-dynasty>