Yi Chang

SOFTWARE ENGINEER · DATA SCIENTIST

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Education

National Chengchi University   *Taipei City*
MASTER OF COMPUTER SCIENCE   *2015 - 2018*

National Chiao Tung University   *Hsinchu*
BACHELOR OF ARTS IN COMPUTER SCIENCE (PROGRAM OF NETWORK AND MULTIMEDIA ENGINEERING)   *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   *Taipei*
FREELANCER   *2017*
- Questionnaire Management System
- Tools：Django、Bootstrap、jQuery、sqlite
- Git：https://github.com/j129008/questionnaire-management-system

Chung-Shing Animal Hospital   *Keelung*
FREELANCER   *2015*
- Commercial Website (http://pmck.com.tw)
- Tools：Bootstrap、jQuery
- Git：https://github.com/j129008/pmckNew

Cheng-Hsi Company (Start-up)   *Taipei*
PROGRAM MANAGER   *2014*
- APP Market analysis
- manage the devlopment of facebook post filter

Course Project

Conjunction Normal Form and Resolution   *Taipei*
ARTIFICIAL INTELLIGENCE   *2016*
- Tools：C++

Haka News Search   *Taipei*
INFOMATION RETRIEVAL   *2016*
- Tools：PHP、Elasticsearch、jQuery

Click-Through Rate Prediction   *Taipei*
BIG DATA ANALYSIS   *2016*
- Tools：pySpark、sklearn

Thesis

Sentence Segmentation for Tomb Biographies of Tang Dynasty and Chinese Buddhist Temple Gazetteers   *National Chengchi University*
MASTER PAPER   *2018*
- Tools：Keras、sklearn-crfsuite
- Git：https://github.com/j129008/paper-work

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
- paper：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 paper link