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

Cheng-Hsi Company (Start-up)   *Taipei*

Program Manager   *2014*

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

Thesis

Paper   *National Chengchi University*

Master   *2018*

- Sentence Segmentation for Tomb Biographies of Tang Dynasty and Chinese Buddhist Temple Gazetteers
- Tools：Keras、sklearn-crfsuite

Special topic   *National Chiao Tung University*

College Students   *2012*

- Futures trading signal effect validation
- Tools：C++、PHP

Honors

International

2015	**presenter,** PACLIC(Pacific Asia Conference on Language, Information and Computation) An Analysis of the Style of the Tang Poetry and the Social Network of the Poets	*Shanghai*
2018	**2nd author,** DH2018(DIGITAL HUMANITIES 2018) Classical Chinese Sentence Segmentation for Tomb Biographies of Tang Dynasty	*Mexico*