# Chia Kuang, Hu

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## EDUCATION

**San Jose State University, San Jose, USA**

- **Master of Arts** in TESOL                 GPA: 3.74/4.0                 August 2015 – June 2017

    **Certificate** in Computational Linguistics   GPA: 4.0/4.0

**National Taiwan Normal University, Taipei, Taiwan**

- **Bachelor of Education** in Education                 September 2010 – June 2014

    **Minor** in Applied Chinese Language and Culture

    Overall GPA: 3.64/4.0    last 60 GPA: 3.97/4.0

## RELEVANT COURSES

Corpus Linguistics, Intro to Speech Technology, Intro to Natural Language Processing

## RELEVANT EXPERIENCE

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|---|---|---|
| **Springbridge International School** | Elementary School Teacher | August 2017 – Present |

- Designed the curriculum of math, science and mandarin for second and third graders, and also served as a teacher in the mandarin program.

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| **Writing support program at SJSU** | Writing Tutor | August 2015 – June 2016 |

- Led the class to do grammar practices and guided students to write an essay throughout the semester.

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| **Military service, Army, Taiwan** | Honor Guard | August 2014 – July 2015 |
| **Modern Times Finance Company, Taiwan** | Software Testing | August 2013 – March 2014 |

## SKILLS

Programming Languages: Python, R, SQL

Analysis Software: Pratt

Languages: Mandarin (native), English (fluent)

## VOLUNTEER WORK

**Hoping Download**                                                                 Summer 2012

- Service team formed by NTNU, selected by the committee and served in rural areas of China.

**Education Service Team**                                                     Summer 2011

- Supported professional services and educational activities to students in the rural areas of Taiwan

## PROJECTS

**Natural Language Processing Project**                                 February 2017 – June 2017

- Built an application which can evaluate the difficulty levels of articles from New York Times.

**Speech Technology Project**                                         August 2016 – December 2016

- Created a skill which can be used on Amazon Echo devices, the skill is designed to have the machine (ALEXA) to answer questions about the linguistic and language development department in SJSU

**Chinese Normalizer Project**                                         February 2016 – June 2016

- Analyzed the features for different non-standard words categories
- Developed a Chinese normalizer using regular expressions to separate different non-standard words categories

**Multicultural Studies Project**                                     September 2012 – January 2013

- Arranged an interview project on foreign students in Taiwan, and produced a documentary film on the subject

**Computer-Assisted Chinese Language Instruction**         February 2012 – June 2012

- Launched lesson plans and taught students from Hong Kong online