

Fiona YE (叶英莹)

Tel: +1(513)293-9696 | +86 13916577571 E-mail: fionaye1998@gmail.com | yey27@miamioh.edu

EDUCATION:

Fudan University (Shanghai, China), *Software engineering, undergraduate.* 2016~(expected)2020
Miami University (Oxford, OH 45056) *exchange student* 01.2019 ~ 05.2019

PROJECTS:

Gobang game

- Designed a Gobang PC application using Java and JavaFX (for GUI) with whole logic and user friendly GUI

Implement of CRF & BiLSTM

- Realized CRF model and used TensorFlow frame with pure Java to implement BiLSTM model for Chinese Word Segmentation

Moodnote (attending iShamrock Software Competition)

- Fulfill Project Manager role to be responsible for the whole page design, test the finished app, and present our product to public

RESEARCH:

Semester undergraduate research in MUVI lab *Miami University* 02.2019~

- Attended Data Fusion Contest 2019 with a capstone team. Loaded a large RGB/MSI image data set and modified U-net model to classify 16 categories of objects.
- Following Dr. John Femiani in his computer vision lab and working with graduate students in Deep Learning & Computer Vision

LANGUAGES:

Natural Languages: Chinese (native), English (proficient), French (classroom)

Programming Languages: Mainly: Java, HTML, CSS
Experience: UML, Python, C++, JavaScript, PHP, MySQL

WORKING EXPERIENCE:

- **LAIX (Shanghai, China)** *Intern in community operation* 03.2018~05.2018
 - Use Excel and SQL back-end system to analyze & process learning data and label high potential customers to raise conversion rate.
 - Operated 6 groups simultaneously (600 people) during a single term (20days), and for each term my sales amount is higher than full-time average. Created ¥180k during 3 terms.

VOLUNTEER WORK:

- the 9th Global Conference on Health Promotion Volunteer 11.2016
- **Aid Education** *Baisha Middle School, Baisha County, Hainan Province, China* 01.2018
 - Being an English teacher, design one-week practical English course for students of Grade 7&8 to help them form efficient English learning habit.
 - Course including phonetic, oral training, English learning skills, listening training, etc.

STUDENT WORK:

- CLASS OF SOFTWARE ENGINEERING *Class Monitor* 09.2016 ~
- THE STUDENT UNION OF FUDAN UNIVERSITY *Deputy minister of Zhangjiang Campus/Minister of External Relationship Department* 01.2018~07.2018

AWARDS:

- **2017 iShamrock Software Competition (co-sponsored by Fudan University and UCD)** *2nd runner-up* 02.2017
- **The 16th Shanghai Games (Table-tennis)** *Bronze medal (team)* 10.2018
- **Excellent Student Leader of Fudan University** 10.2018
- **Fudan Scholarship** *1st runner-up* 12.2018