

Yao Zhou

406, SYSU-CMU Joint Institute of Engineering
Sun Yat-sen University, Guangzhou, China
mail: yoosan.zhou@gmail.com, tel: (+86)186-2048-4073

EDUCATION *Master of Science*, Computer Science, Ranking of 3/43
Sun Yat-sen University, Guangzhou, China, 2015 - present
Supervisor: Cong Liu and Yan Pan
Thesis Topic: deep learning, natural language processing

Bachelor of Science, Computer Science
Sun Yat-sen University, Guangzhou, China
Supervisor: Arber Xu (now CEO at Hudongpai)

PUBLICATIONS Yao Zhou, Cong Liu and Yan Pan, Modelling Sentence Pairs with Tree-structured Attentive Encoder, to appear *The 26th International Conference on Computational Linguistics (COLING 2016)*, Osaka Japan, 2016. [paper](#), [code](#)

EXPERIENCE *Research Intern* Aug 2016 - Nov 2016
Horizon Robotics Inc., Research Intern, Beijing

- Aims at building end-to-end task-oriented dialogue system with deep reinforcement learning.

Software Engineer Mar 2015 - Oct 2015
Summba Datastory, Engineer, Guangzhou

- Built the large-scale distributed system for crawling and analyzing the product information of online-mart and social networks(Tmall, JD, Amazon, Weibo etc).

Teaching Assistant Mar 2016 - June 2016
SYSU SDSCS, Programming Design and Experiment course for undergraduate

- Teaching the C++ programming language.

SKILLS *Programming Languages:* Java, C/C++, Lua, Python, Ruby, Javascript
DL Frameworks: Torch7(with GPU), MXNet(contributor)
Operating Systems: Unix (Mac OS X), Linux(Ubuntu, CentOS), AWS
Databases: MySQL, MongoDB, Redis, Solr, Elasticsearch, Spark, Hadoop and MPI
Other Tools: LaTeX, Markdown, Git, SVN, Vim

PROJECTS github, <https://github.com/yoosan>
HONOR The 1st scholarship at SYSU
Outstanding graduate student (top 5%)