

Zhou Qin

✉ csarchwalker@gmail.com • 🌐 archwalker.github.io

Interests & Skills

- Meta Learning; Graph Neural Networks; Distributed System; Graph Mining.
- Python, C++, Java, SQL; Tensorflow, PyTorch, GNU/Linux, Vim, Git, \LaTeX

Education

- **Cornell University** **New York, U.S.**
Master of Engineering, Computer Science *2016–2018*
GPA: 3.72/4.0
- **South China University of Technology (SCUT)** **GuangZhou, China**
Bachelor of Engineering, Computer Science and Technology *2012–2016*
GPA: 3.85/4.0 GPA Ranking: 3/115

Publications

[1] Ao Li*, **Zhou Qin***, Runshi Liu, Yiqun Yang, and Dong Li. Spam review detection with graph convolutional networks. In *Proceedings of the 28th ACM International Conference on Information and Knowledge Management*, pages 2703–2711. ACM, 2019. **[Best Paper Award, *Equal Contribution]**

Experiences

- **Algorithm Engineer** **Alibaba Group, Hangzhou**
Commodity Risk Management Team, Risk Management Business Group *Aug. 2018–now*
 - Applying Graph Neural Network algorithms to identify risk commodities/buyers/sellers.
- **Data Mining Intern** **Alibaba Group, Hangzhou**
Intelligent Algorithms and Data Team, Security Agency *July 2015–Sep. 2015*
 - Coded large-scale distributed graph algorithms based on "ODPS Graph" (a distributed graph framework used in Alibaba). Optimized time and space complexity of these algorithms with advanced data structures for large-scale graph mining.

Awards & Honors (Selected)

- **Amazon | DGL Graph Deep Learning Challenge** **First Prize**
Amazon Shanghai *Dec. 2019*
- **Best Bachelor Thesis Award** **Top 2%**
SCUT *June 2016*
- **"Hong Ping Chang Qing" Highest Grade Academic Scholarship** **Top 1%**
SCUT *June 2016*
- **National Scholarship** **Top 1%**
Ministry of Education of the People's Republic of China *Nov. 2015*
- **Finalist in Interdisciplinary Contest in Modeling (MCM/ICM)** **Ranked 14/2137**
Consortium for Mathematics and its Applications (COMAP) *Apr. 2015*