Junwen Yang

Phd in Computer Science

Education

2016–now **Ph.D in Computer Science**, *University of Chicago*, Chicago, . Working with professor Shan Lu on performance and scalability problems of large scale system

2011–2015 **BEng in Software Engineering**, *Fudan University*, Shanghai, *3.61/4.00*. Rank 5/79

2013–2014 Exchange, National Tsinghua University, Taiwan, 4.21/4.3.

Experience

Internship

2014–2015 **Student Consultant**, *MSRA*, Beijing.

Working in system group supervised by lead researcher Dr. Zhengping Qian.

2014.3- SDET intern, EMC, Shanghai.

2014.9 Working in Mozy team supervised by Manager Aaron Zhang.

Publication

- 2018 Junwen Yang, Cong Yan, Pranav Subramaniam, Shan Lu, Alvin Cheung, How not to structure your database-backed web applications: a study of performance bugs in the wild, ICSE.
- 2017 Cong Yan, <u>Junwen Yang</u>, Alvin Cheung, and Shan Lu, Understanding Performance Inefficiencies in Real-world Database-backed Applications, CIKM.

Award

- 2017 SOSP travel grant.
- 2017 SIGIR travel grant.
- 2017 CIKM travel grant.
- 2017 CERES Outstanding Research Award 1st Year Graduate.

Teaching

- 2016 Computer security, University of Chicago, Ariel Feldman.
- 2014 Discrete Mathematics, Fudan University, Yiming Zhao.

Languages

Familar with Python, Ruby, Java