

# Junwen Yang

*Phd in Computer Science*

1100E, 58th St.

60637

USA

+1 (872) 904 8787

✉ [junwen@uchicago.edu](mailto:junwen@uchicago.edu)

📁 [people.cs.uchicago.edu/~junwen](http://people.cs.uchicago.edu/~junwen)

## Research Interests

I am working with professor Shan Lu on performance and scalability problems of **data processing and data analytics systems**.

## Education

- 2016–now **Ph.D in Computer Science**, *University of Chicago*, Chicago, .
- 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.

### Service

- 2018 **ACM-W mentor program**.

## 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, **Junwen Yang**, Alvin Cheung, and Shan Lu, Understanding Performance Inefficiencies in Real-world Database-backed Applications, CIKM.

## Award

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

## Teaching

- 2016 **Computer security**, *University of Chicago*, Ariel Feldman.