

ZHENYU SONG

E-mail: sunnyszy@gmail.com ◊ LinkedIn: <https://www.linkedin.com/in/zhenyus/>

EDUCATION

- Princeton University** *Sept. 2017 - Aug. 2022 (expected)*
Ph.D. in Computer Science
Areas of Interest: System
Advisors: Kai Li & Wyatt Lloyd
- Shanghai Jiao Tong University**, Shanghai, China *Sept. 2013 - July 2017*
B.S. in Computer Science & Technology
Rank: 1/137
Advisors: Xinbing Wang & Xiaohua Tian

PUBLICATIONS

- Wi-Fi Goes to Town: Rapid Picocell Switching for Wireless Transit Networks.**
Zhenyu Song, Longfei Shangguan, Kyle Jamieson.
ACM SIGCOMM 2017
- Modeling Topic-level Academic Influence in Scientific Literatures.**
Jiaming Shen, Zhenyu Song, Shitao Li, Zhaowei Tan, Yuning Mao, Luoyi Fu, Li Song, Xinbing Wang.
AAAI 2016 Workshop on Scholarly Big Data
- HiQuadLoc: A RSS Fingerprinting based Indoor Localization System for Quadrotors.**
Xiaohua Tian, Zhenyu Song, Binyao Jiang, Yang Zhang, Tuo Yu, Xinbing Wang.
IEEE TMC 2016

PROFESSIONAL EXPERIENCE

- Intern at ThinkForce, Shanghai** *Mar. 2017 - July. 2017*
Building deep learning accelerator. I am responsible for driver and BLAS library.

RA & TA EXPERIENCE

- Research Intern, Princeton University** *Sept. 2016 - Mar. 2017*
Supervisor: Kyle Jamison
- Research Intern, Carnegie Mellon University** *June 2016 - Sept. 2016*
Supervisor: Swarun Kumar
- Teaching Assistant, SJTU** for ES003 (Electronics Lab.) *Spring, 2016*
- Teaching Assistant, SJTU** for CS334 (Computer Organization Lab.) *Fall, 2015*

HONORS & AWARDS

- Gordon Y. S. Wu Fellowship in Engineering *2017 - 2022*
National Scholarship (0.2%) *2016,15,14*
Academic Excellence Scholarship (Type A) of SJTU (1%) *2016,15,14*

SKILLS

- Language** Proficient in C, Python; Familiar with C++, Go
Development Linux