Last Updated: November 15, 2026

Haochen Zhang

Ph.D Candidate @ Tsinghua University

zhang-hc22@mails.tsinghua.edu.cn, zhc@ieee.org

FIT Building 1-215, Tsinghua University, Beijing, China, 100084

EDUCATION

Tsinghua University August 2026 - Present
Ph.D. Student in Computer Science and Technology *Beijing, China*
Advised by Prof. Jianping Wu, Prof. Mingwei Xu and Prof. Bo Wang

Tsinghua University August 2022 - June 2026
B.E. in Computer Science and Technology, GPA: 3.93/4.00 (Top 10%) *Beijing, China*
Advised by Prof. Mingwei Xu and Prof. Bo Wang

HONORS & AWARDS

Tsinghua Excellent Graduate June, 2026

Tsinghua Computer Science and Technology Department Outstanding Graduate June, 2026

Tsinghua Overall Excellence Scholarship - JiangNanXiang Scholarship (Top 5%) December, 2025

Tsinghua Overall Excellence Scholarship - QinXiao Scholarship (Top 5%) December, 2024

Tsinghua Outstanding Student Cadre June, 2026

PUBLICATIOINS

Improving Evaluation of Heterogenous Congestion Control Algorithm Interactions
Ranysha Ware, **Haochen Zhang**, Isabel Suizo, Justine Sherry, Srinivasan Seshan,
ACM SIGCOMM 2026 (CCF-A, acceptance rate: 85/445=19.1%)

Mortise: Auto-tuning Congestion Control to Optimize QoE via Network-Aware Parameter Optimization
Yixin Shen, Ruihua Chen, Bo Wang, Jing Chen, **Haochen Zhang**, Minhu Wang, Yan Liu, Mingwei Xu, Zili Meng,
USENIX NSDI 2026 (CCF-A, acceptance rate: 150/659=22.8%)

EXPERIENCES

Carnegie Mellon University | *Summer Research Intern* June 2025 - August 2025
Advised by Prof. Justine Sherry and Prof. Srinivasan Seshan, work with Ranysha Ware and Isabel Suizo
Focus on Evaluation of Heterogenous Congestion Control Algorithms Interactions

TEACHING

Teaching Assistent Fall 2025, Fall 2026
Computer Network *Tsinghua University*
Instructed by Prof. Jianping Wu, Prof. Mingwei Xu and Prof. Chengbin Quan

Teaching Assistent Spring 2026
Digital Logic Design *Tsinghua University*
Instructed by Prof. Youjian Zhao and Prof. Chengbin Quan