Personal Data				
Name	Yuanhao Wang			
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Education

University	Tsinghua University (2016.6 - present)		
Department	Institute for Interdisciplinary Information Sciences		
Current Major	Computer Science	Grade Point Average	3.76/4.0 (1st in dept.)

Standardized Test Scores

TOEFL	Reading: 30/30; Listening: 30/30; Speaking: 27/30; Writing: 25/30; Sum: 112/120
GRE	Verbal reasoning: 170/170; Quantitative reasoning: 170/170; Analytical Writing: 4.5/6.0

Relevant Experience

- Have a strong interest in both CS and physics, and a great passion for quantum information.
- ➤ Took the course Quantum Information, which covered quantum information theory, quantum computation and quantum cryptography; did a course presentation on generative quantum machine learning; scored A+ (100/100).
- Took other related courses including Quantum Mechanics and Introduction to Solid-state Quantum Computing.
- Instructed by <u>Dr. Zhangqi Yin</u> and <u>Prof. Bei Zeng</u>, researched on the capabilities of IBM's quantum processor; experimentally demonstrated that the device is capable of producing fully entangled states (inseparable states w.r.t. fixed partition using all physical qubits); first author of the <u>article</u> that presents our results.

Other Experience and Achievements

- 2015, won Gold Medal in Chinese Physics Olympiad
- 2017, visited University of Oxford for 3 weeks as part of Tsinghua University Distinguished Students Summer Programme
- ➤ 2017, received 9th of December Scholarship (for distinguished sophomores in Tsinghua)