Xiaxi Ye

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Education

- **Institute for Interdisciplinary Information Sciences(a.k.a. Yao Class)**, Tsinghua University, Beijing   2019 – Present
  Bachelor of Engineering in Computer Science

Research Interests

- **Cryptography, with a special focus on lattice-based cryptography**
- **Computational Complexity Theory**

Research Experience

- **Students Research Training in Tsinghua**, Tsinghua University, Beijing.   2020 – 2021
  Practical and Fast Implementation of General Matrix Multiplication,
  advised by *Xin Liang*

- **Undergraduate Internship**, École Normale Supérieure, Paris.   March. 2022 – July. 2022
  Lattice-based cryptography: Algebraic algorithms for lattice problems,
  advised by *Phong Q. Nguyen*

Awards

- 'Good Reading' Scholarship, Tsinghua University   2021
- MCM/ICM, Successful Participant   2021
- Chinese Mathematics Olympics, Gold prize   2018

Language Skills

- Chinese, Natvie
- English, TOEFL 88 (Reading 28, Listening 16, Speaking 22, Writing 22, Jan. 2022)