

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* (Click 🌐 here to check my intern report.)

AWARDS

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

LANGUAGE SKILLS

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