# Ziqian Zhong

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#### **Education**

#### **Massachusetts Institute of Technology**

 Candidate for a Bachelor of Science in Computer Science and Engineering and Mathematics

Relevant Coursework: Calculus (A+), Differential Equations (A+),
 Advanced Data Structure (A+), Cryptography & Cryptanalysis (A+)

Cambridge, MA Sep. 2020-present GPA: **5.0/5.0** 

Cambridge, MA Oct. 2021-present

#### **Skills**

Languages: Mandarin (native), English (fluent)

Programming Languages: C++ (fluent), Python (fluent), JavaScript, HTML, CSS, PHP Skilled in Data Structure & Algorithms; Know Deep Learning, Web Frontend/Backend

### **Interests**

I love programming and I would like to apply my programming skills for real-life impacts. Research side, I'm interested in Theoretical Computer Science in general. Outside of computer science, I play video games and make music.

## **Experience & Awards**

**Undergraduate Research** 

· Submitting to ICALP 2022, SODA 2023

· New results in graph theory and combinatorics (collaboration)

<ul> <li>International Olympiad in Informatics 2019</li> <li>Annual competitive programming Olympiad for secondary school students</li> <li>Gold Medal, 4th place</li> </ul>	Baku, Azerbaijan Aug. 2019
<ul> <li>CodeM Programming Contest 2018</li> <li>National programming contest open-to-all</li> <li>2nd place</li> </ul>	Beijing, China Jul. 2018
<ul> <li>Baidu AStar Programming Contest 2020</li> <li>National programming contest open-to-all</li> <li>2nd place</li> </ul>	Beijing, China Oct. 2020
Member of MIT ICPC World Final Team CopyPaste  1st place in all selection contests  HackMIT 2021  Annual hackathon open-to-all  Main frontend developer  2nd place overall (initially announced 3rd)	Cambridge, MA Oct. 2021-present Cambridge, MA Sep. 2021
<ul> <li>Weblab 2022</li> <li>Annual web development hackathon</li> <li>Main developer</li> <li>2nd place</li> </ul>	Cambridge, MA Jan. 2022