

JINGTIAN HU

jt.hu@mail.utoronto.ca | <https://jingtianhu.pages.dev/>

EDUCATION

- Undergraduate Student at the University of Toronto** Aug. 2024 - Present
Planning to do Bioinformatics specialist or CS specialist Toronto, Canada
- High School Diploma at Maple Leaf International Academy - SZ** Sept. 2020 - Jun. 2024
Honored class (Enlai Zhou Class) Shenzhen, China
- GPA 3.94
 - AP Courses taken: AP CSA 5, AP CSP 5, AP Calc BC 5, AP Biology 5, AP Psychology 5, AP Physics C Mechanics 5, AP Statistics 5, AP Physics 2 4

ADDITIONAL EDUCATION

- Downing College Cambridge** Aug. 2023 – Aug. 2023
Certificate Course - Computer Science Cambridge, England
- Studied machine learning and university-level math at Downing College, Cambridge
 - Presented RSA encryption algorithm for math and performance analysis of supervised and unsupervised machine learning models fed by real-world data on credit evaluation, a binary classification problem, for computer science as final projects
 - Finished the summer program with A+ and gained insights into statistical learning and finally began to see how the various areas of mathematics that I have studied fit together

EXTRACURRICULAR ACTIVITIES

- Jr. House Representative at New College, UT** Sept. 2024 – May. 2025
- Organize monthly fun events
 - Being part of dining committee, meet weekly and discuss and bring potential issues related to dining to head chief
- Deputy Director at Academic Department of the Student Union** Sept. 2022 – May. 2023
- Organized study methods sharing sessions run by students
 - Collected feedback from students and channeled them to teachers
- Cofounder of STEM Club in High School** Since Sep. 2022
Organized an RC self-built boat race
- Taught people how to use Arduino and IR sensors to communicate commands and organized an IR remote control boat racing competition at the end of the semester

EXPERIENCE

- UT Chinese Students and Scholars Association** Oct. 2024 – Present
Member of the Web Dev team
- Building a website as an interface to the database for storing and accessing member data of CSSA

AWARDS

Canadian Computing Competition (Junior) Nov. 2022 – Feb. 2023
Perfect score: 1st in [the Honor Roll](#)

- Competed as a self-taught participant, consistently doing coding exercises for 4 months

Galois Contest Feb. 2022
Distinction

ASDAN Business Simulation Shenzhen Regional Sept. 2023

- Business Battle Winner
- Best Presentation

SKILLS & INTERESTS

Skills: HTML, Django, SQL, Python, Java, Microsoft Office

Interests: Linguistics, philosophy, computation theory, web design, good food