

# JINGTIAN HU

[jt.hu@mail.utoronto.ca](mailto:jt.hu@mail.utoronto.ca) | <https://jingtianhu.pages.dev/>

## EDUCATION

---

**Undergraduate Student at the University of Toronto** Aug. 2024 - Present

*CS Specialist with Biology Minor*

*Toronto, Ontario*

- cGPA: 4.0

**High School Diploma at Maple Leaf International Academy - SZ** Sept. 2020 - Jun. 2024

*Honored class (Enlai Zhou Class)*

*Shenzhen, Guangdong*

- 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

---

**New College, University of Toronto** Sept. 2024 – May. 2025

*Jr. House Representative*

*Toronto, Ontario*

- Organize monthly fun events
- Being part of dining committee, meet weekly and discuss and bring potential issues related to dining to head chief

**Academic Department of the Student Union, MLIA-SZ** Sept. 2022 – May. 2023

*Deputy Director*

*Shenzhen, Guangdong*

- Organized study methods sharing sessions run by students
- Collected feedback from students and channeled them to teachers

**STEM Club in High School** Since Sep. 2022

*Cofounder*

*Shenzhen, Guangdong*

- 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

*Head of the Web Dev team*

*Toronto, Ontario*

- Built a web enterprise resource planning platform for UTCSSA. The data stored is handed to the analyst team for further analysis. Features include:
- members can create profiles so that UTCSSA smoothly collects the necessary data required for their Co-Curricular Record application and can create and view events.
- department heads can review pending events and member-created jobs.

## AWARDS

---

### University of Toronto - Capture The Flag

Jan. 2025

*3rd. place within [UofT division](#)*

*Toronto, Ontario*

### Canadian Computing Competition (Junior)

Nov. 2022 – Feb. 2023

*Perfect score: 1st in [the Honor Roll](#)*

*Shenzhen, Guangdong*

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

### Galois Contest

Feb. 2022

*Distinction*

*Shenzhen, Guangdong*

### University of Toronto - The International Merit Admission Award

April. 2024

*Total worth of \$50,000*

## SKILLS & INTERESTS

---

**Skills:** HTML, Django, Python, Java, C, Nginx, Linux

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

**Languages:** English (fluent), Mandarin (native)