Tate Wilhelm

Canadian HS • Class of '26
MIT • Class of '30

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Education

Canadian High School *'26*
GPA: **4.535**   Rank: **5 / 73**
SAT: **1520**   ACT: **34**
11 Advanced Classes
16 Dual Credit Hours Earned

MIT *'30*
AI and Decision Making, S.B.

Activities

Texas 4-H STEM Ambassador *(2022-)*
- Wrote and promoted STEM curriculum.
- Selected to manage the video production crews for state assemblies.

FTC Robotics *(2020-)*
- Lead Programmer since freshman year.
- Taught peers to program.
- Programmed 10+ robots.

4-H Robotics *(2021-)*
- Taught the basics of engineering, programming, and CAD to ~15 kids yearly.
- Coached a team of kids that competed in TTU's GEAR competitions.

Class President *(2025-)*

NHS President *(2025-)*

Journalism *(2023-)*

Drone *(2024-)*

Honors

UIL State Computer Science
- *5th* at state.
- *1st* at region.
- Advanced to state every year of high school.

MITES Semester Scholar
- Studied Machine Learning and Calculus through *MIT* summer program.
- Selected from 5000 applications.

National Merit Scholarship Finalist

Dr. Ben Carson Scholar

AP Scholar with Honors

LLRISE
- Fully funded *Dept. of Defense* program for two weeks at *MIT's Lincoln Lab*.
- Learned about and built radar equipment.
- Presented final experiments to staff.

Texas Boys State Senator
- Elected delegate at *Texas Boys State.*
- Helped influence the largest piece of legislation in program history.

Texas 4-H Gold Star Award
- Highest award given by *Texas 4-H* for service.

Work

Canadian Technology
Owner, 2022 -
- Repaired hundreds of phones and tablets.
- Built multiple websites.
- Created network and security systems for a new hotel.
- Managed social media for a conference with ~800 attendees.

Hemphill Co. Underground Water Conservation District
OC Intern, 2025
- Created software to streamline workflow.
- Created a backup system for documents dating back to the 1950s.

Canadian ISD
Tech Assistant, 2022
- Maintained deployed devices.
- Assisted teachers and students with IT problems.