

# Talha Akhtar



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Mississauga, ON



[Talha Akhtar](#)

## Summary

- Fast learner with a strong aptitude for understanding technical tools and using them correctly
- Familiar with multiple programming languages for both web and desktop development as well as tools like Excel, Word and PowerPoint, and ready to learn more
- Dedicated student with strengths in mathematics and computer science.

## Skills & Interests

HTML, R, MATLAB, Java, Swing, Python, Excel formulas, Automation, Robotics, Urban issues

## Education

**York University** – B.A., Information Technology

September 2022 – May 2026 (expected)

Relevant Courses:

- Object-Oriented Programming
- Introduction to Data Structures
- Information and Organizations
- Introduction to Applied Statistics

Awards: York University Entrance Scholarship

**Rick Hansen Secondary School** – Ontario Secondary School Diploma

September 2020 – June 2022

Relevant Courses:

- Advanced Functions
- Calculus & Vectors
- Computer Science

**Mississauga Secondary School** – Ontario Secondary School Diploma

September 2018 – June 2020

Awards:

- Lion of the Week (Personal Development Award), March 2019
- Paws to Roar (Character Trait awards) on Determination, Empathy, Perseverance and Respect, 2018-2019

## Projects & Volunteer Experience

**York University Robotics Society** – Electrical and Software Team

January 2023 – Present

- Collaborated in a fast-paced team setting to meet deadlines for varsity competitions
- Connected electrical circuits for prototyping and to iterate on the final design
- Responsible for implementing a design and assembling Rover bots in the team

**Hack the North** – Event Volunteer

September 2023

- Took up multiple shifts in logistical work during Canada's largest student hackathon
- Served in a front-facing, fast-paced and collaborative role in the main food tent at the event.

**Rick Hansen First Robotics** – Electrical and Software Team

October 2020 – June 2021

- Completed onboarding and training for a competition season that was eventually cut short by Covid-19