



# ABBIE DEWHIRST

Oldcastle, ON

[abbiedewhirst.github.io](https://github.com/abbiedewhirst)

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 Abbie Dewhirst | [AbbieDewhirst](#) 

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## PROFILE OF SKILLS

- Proven organizational skills through co-op placement at Redoe Mold while working within the IT department, overseeing, prioritizing, and solving help desk tickets.
- Proven leadership skills as a programming leader of my high school **FIRST Robotics team**, and as a teaching assistant.
- Proficient in programming languages such as **Java, C, C++, Python, HTML** and **CSS**, showcased through my personal website and university courses.

## EDUCATION

### Bachelor of Science Honours Computer Science with Software Engineering Specialization Co-op

University of Windsor, Windsor, ON

Sep 2020 – Present

- Achieved Dean's Honor Roll for first year.
- Major Average: 86%

## WORK EXPERIENCE

### IT Support Co-op

May 2022 – Aug 2022

Redoe Mold, LaSalle, ON

- Provided support by assisting with Help Desk tickets, setting up new user laptops, troubleshooting hardware and software issues as well as computer inquiries.
- Program using **VBA** in Microsoft Excel for macros.

### TA/Grader

Sep 2021 - Present

University of Windsor, Windsor, ON

- Host personal office hours to assist students with assignments and answer questions.
- Lead lab sections of 25 students to teach concepts for COMP1000, COMP1410 and COMP 2560 to help complete assignments.

### TPT

Jan 2022 - Present

FORD Motor Company, Windsor, ON

- Run and operate line and make sure production is never stopping.
- Complete tool changes, engine checks and regular maintenance.

### Technology Associate

Mar 2021 - Present

STAPLES Canada, Windsor, ON

- Inform customers about different types of technology and find what is best suited for their needs.
- Exploring possible issues customers may be having with personal technology and creating tickets to solve problems if necessary.

## EXTRACURRICULAR EXPERIENCE

### Programming Leader/Mentor

Sep 2016 - Present

FIRST Robotics Team 772, Sabre Bytes

- Programming leader for 3 years on my FIRST team as well as being driver at competitions.
- Led a team of 15 students to program the team robot in C++, C and Java so it could complete tasks both in teleoperated and autonomous modes.
- Current mentor for 2 years.

### Board Member/Secretary

Aug 2022 – Present

University of Windsor, Computer Science Society

- Position includes scheduling and setting up meetings, taking meeting minutes and overall organization of important documents.
- Keep board members on track with events and meetings.