





Xander Brown

 xn543440@dal.ca |  902-476-2855 |  [Xander B](#) |  [Xan1237](#)

EDUCATION

Dalhousie University Halifax, Nova Scotia
Bachelors in Computer Science *Expected Graduation, Fall 2027*

- Schulich Leader Scholarship (**100 000\$**) Dalhousie University
- Chosen as one of 100 recipients across Canada *Fall 2023*
- **GPA: 4.24**
- Status: I am a second-year student seeking a 4-month CO-OP for the summer of 2025.

SKILLS

- Programming: **Java (Object Oriented)**, **Python**, JavaScript, HTML/CSS(**Full Stack**), Node.js, bootstrap, REACT, SQL
- Tools: IntelliJ, **Git Version Control**, VS Code
- Languages Spoken: English and French

WORK EXPERIENCE

Oakwood Terrace Nursing Home Dartmouth, NS
Grounds Crew Worker *Aug 2023 – Present*

- I worked as part of a team to ensure the grounds were presentable to visitors daily.

PROJECTS

[Field Manager](#) Halifax, NS
Personal Project *Dec-Jan 2025*

- Created a **full-stack** website allowing users to book baseball fields using nodeJS and PostgreSQL.
- This was motivated by the absence of an online booking system for fields in the HRM

[JSON File Validator](#) Halifax, NS
Personal Project *Aug-Sept 2024*

- I used **Python** as well as knowledge about context-free languages to create this project.
- It is now hosted on my website with some help from nodeJS Python modules.

[Game Jam 2024 \(Woopie Bounce\)](#) Dalhousie, University
Team Member *January 2024*

- As part of a team, developed a 2d platformer game based on the theme “Make me laugh”.
- Utilized **Git version control**, the Unity game engine and the **C#** programming language.

[Minecraft Mod](#) Halifax, NS
Personal Project *January 2024*

- Created different custom blocks including different ores and substances.
- Utilized the **Java** programming language, IntelliJ editor, **Gradle** compiling tool.

My **REACT** portfolio website with links to all these projects can be found at <https://my-app-2g6c.onrender.com/>

ACTIVITIES AND LEADERSHIP

Competed in The **Canada** Winter Games. Charlottetown, PEI

- Represented Nova Scotia In table tennis singles, doubles and mixed doubles Winter 2022

Competed in the u19 Baseball **Nationals** Fort McMurray, Alberta

- Represented Nova Scotia and Placed 7th overall Summer 2023

Acadia Robotics Competition Acadia University

- Programmed a robot to hit golf balls placed on the table in a hole and placed 10th. Winter 2020

Dalhousie Baseball **Team** and Rainbow6 Esports Team Halifax, NS

- Finished 2nd in baseball regionals 2023-present