**Jordan Castro**

<https://jordanjc6.github.io/> | (416) 525-5771 | [j4castro@uwaterloo.ca](mailto:j4castro@uwaterloo.ca)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SKILLS**

* **Object Oriented Programming:** Java, C++
* **Web Development:** HTML, CSS, JavaScript, SQL
* **Character:** exceptional work ethic, strong initiative, highly organized, very well-spoken

**PROJECTS**

**Personal Website**

* Designed and programmed a responsive portfolio website using HTML, CSS, JavaScript and the NetBeans IDE.
* Accessed the DOM API in order to generate attractive slideshows for project gallery.
* Implemented CSS Grid and Flexbox to create neat, user-friendly pages.

**Week Planner Web Application**

* Developed a responsive web application using HTML, CSS, and JavaScript that enables students to manage their time by scheduling events for the week in a week-long calendar.
* Utilized the DOM API to design and display the client-side validated form which allows the creation of new events.
* Applied the Web Storage API to store and retrieve the users’ event data locally in order to retain and display event information even after closing the browser.

**Java Connect 4**

* Programmed a multiplayer CLI-based connect 4 in Java with a GUI built using Java AWT and Swing.
* Designed and colored the GUI game board using Swing paint and player-defined ‘token’ objects.

**Covid-19 Analysis**

* Used SQLite to write queries on a dataset of global Covid-19 activity in 2020 to discover a 268.9% increase in daily cases from April to December in Ontario.
* Implemented Tableau Software to create a graph visualization of the rise of cases in Ontario throughout 2020.

**WORK EXPERIENCE**

**Cashier, Store Retailer | Dollarama | May 2020-September 2020**

* Efficiently operated cash register by making accurate change, facilitating item exchanges, and requesting backup when necessary.
* Organized store merchandise into categories by aisle and effectively stocked shelves.
* Greeted customers and enforced Covid-19 related health precautions in a polite and professional manner.

**Sports Sales Associate | National Sports | April 2019-November 2019**

* Assisted customers in finding sport-specific gear and explained the functions of various equipment.
* Received calls from branch locations and put requested items on hold for customers.
* Successfully handled product returns, stocked clearance section, and operated fitting rooms.

**AWARDS AND QUALIFICATIONS**

* Certified assistant lifeguard after receiving the Bronze Cross award from the Royal Life Saving Society.
* Received Standard First Aid and CPR-C certifications from Canadian Red Cross.
* Self-taught professional working level Spanish.

**EDUCATION**

**University of Waterloo – Candidate for BASc in Electrical Engineering | Sept. 2020-Aug. 2025**