

295B Lester Street, Apt 604  
Waterloo ON N2L 3W6

**CLIVE ALVARES**  
**B.C.S. – TERM 2A**  
**ID: 20624734**

(416) 700-6612  
[calvares@uwaterloo.ca](mailto:calvares@uwaterloo.ca)  
[github.com/clivealvares](https://github.com/clivealvares)

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## SUMMARY OF QUALIFICATIONS

- 2 years of experience creating applications in Java
- Communication skills developed in SPCOM 100: Speech and Communication
- Developed leadership and organizational skills through volunteer experience at community events

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## EDUCATION

University of Waterloo	Waterloo, ON	Fall 2015 – Present
<ul style="list-style-type: none"><li>• Bachelor of Computer Science (Honours)</li><li>• Related Courses: Object-Oriented Software Development, Elementary Algorithm Design and Data Abstraction, Logic and Computation, Designing Functional Programs</li></ul>		

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## TECHNICAL EXPERIENCE

### Projects

- **Minesweeper:** Built with Java. Made a Minesweeper game to illustrate concepts of recursion learned through Functional Programming. Used Swing and AWT to create GUI for the project. Incorporates array lists and multi-dimensional arrays to store and manipulate data.
- **Personal Website:**
- **CourseSpace:** Built with Racket. Uses Waterloo API to display a list of lists to reveal number of free spots for a given course.
- **WatPark:** Built with Racket. Uses Waterloo API to reveal the number of currently available parking spots for a given lot.
- **Waterloo Temperature Checker:** Built with Racket. Uses Waterloo API to obtain and display current temperatures at the university.
- **Loan Management Application (in progress):** Built with Java. Uses serialization and array lists to display a list of loans given out by users, which are then sorted by date.

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## AWARDS AND SCHOLARSHIPS

- **President's Scholarship of Distinction:** Received highest tier of entrance scholarship (\$3500 in total) for achieving greater than 95% average in high school
- **Senator O'Connor Computer Science Award:** Received for achieving the highest mark in Computer Science at my high school (99%)

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## LANGUAGES AND TECHNOLOGIES

- C; Java; Racket; HTML; CSS; JavaScript
- Eclipse; IntelliJ; NetBeans
- Shell, Bash, Bootstrap