

# Yaron Koller

2A Honours Computer Science ID: 20558291

202 Lester St, Unit 906 Waterloo, Ontario, N2L 3W4

Phone: (647) 505-4946 Email: ykoller@uwaterloo.ca Website: <http://yaronkoller.github.io/>

## Summary of Qualifications

- Three years of experience in software development from various school and personal projects
- Strong problem-solving and teamwork skills acquired through extracurricular activities
- Proficient in C, C#, Java, Racket, and Git
- Familiar with HTML, CSS, Python, and Bash

## Personal Projects

**YaronKoller.github.io**, a personal website Apr. 2015

- Created the website using HTML and CSS to showcase projects, résumé, and contact information
- Established a clean look and maintained readability for a wide range of resolutions using a Bootstrap framework

**Blind**, a 2D role-playing game Jan. 2015

- Developed the game in C# using the Unity game engine as part of a team of three
- Implemented player navigation and non-player character behaviour with grid-based movement
- Contributed to team design discussions about a variety of core game mechanics

## Education

**Candidate for Bachelor of Computer Science**, University of Waterloo, Waterloo, ON, Sept. 2014 – present

**Relevant Courses:** Object-Oriented Software Development, Logic and Computation, Elementary Algorithm Design and Data Abstraction, Designing Functional Programs

### Awards:

- Term Dean's Honours List, University of Waterloo, Winter 2015
- President's Scholarship, University of Waterloo, Fall 2014

## Activities

**Game Development Club**, University of Waterloo, Waterloo, ON Sept. 2014 – Jan. 2015

**Tennis Team**, Northview Heights Secondary School, Toronto, ON Mar. 2014 – May 2014

**Computer Science Club**, Northview Heights Secondary School, Toronto, ON Oct. 2013 – Apr. 2014

- Solved a variety of problems from past programming competitions

**Track and Field Team**, Northview Heights Secondary School, Toronto, ON Mar. 2012 – May 2012

## Interests

- Participated in several contests, including the ECOO Programming Contest, Euclid Mathematics Contest, and Canadian Computing Competition
- Enjoy playing guitar, listening to music, and playing ping pong