

Yaron Koller

2A Honours Computer Science University of Waterloo

Personal Email: yaronkoller@live.ca School 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, communication, and teamwork skills acquired through extracurricular activities
- Passionate about technology, learning new things, and taking on challenges
- Proficient in C, C#, HTML, CSS, Java, Python, Racket, OOP, and Git

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