

Reyno Tilikaynen

1B Computer Science | University of Waterloo

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Skills

- 3 years of Java experience, 2 years of C++ experience
- Strong algorithm, data structure, and problem solving skills

Achievements

Canadian Computing Olympiad - Silver Medal (Top 10) 2015

- CCO is the national olympiad used to choose the Canadian IOI team

ECOO Provincial Programming Competition - 3rd Place 2015

- Ontario's largest programming competition with over 400 teams competing

Jane Street eth1 Waterloo Hackathon - 1st Place 2016

- Created a trading bot and successfully competed against others in a virtual marketplace

Education

University of Waterloo – Candidate for Bachelor of Computer Science 2015-2020

- Attained an average of 98% in Term 1A

William Lyon Mackenzie Collegiate Institute 2011-2015

- Graduated with honours from the enriched Math and Computer Science program
- Governor General's Academic Medal (Given to the student with the highest average)
- Score of 5 in AP Computer Science and AP Calculus

Cisco FIT Software Design and Development Industry Certification 2015

Projects

[Fiora The Explorer](#) (Java) 2013

- Developed a complete desktop-based Java game that helps children learn French
- Programmed fully-documented code, packaged in an installer, and deployed via CD

[Differential Graphs](#) (Java) 2015

- Created a Java program that interprets and graphs first-order differential equations

Object Tracking Turret (Python) 2015

- Worked in a team to build a Raspberry Pi-based robot which uses a camera to detect, track and shoot objects

Experience

Computer Programming Team President 2015

- Led a team of executives to prepare and present weekly meetings for over 120 members
- Created programming problems and organized school-wide competitions

Hour of Code Lead Organizer 2014

- Coordinated a team of students to run the Hour of Code for 300 students in order to promote interest in programming

Interests

- Photography, competitive programming, hockey, weightlifting, and volunteering