Eric Zhou

https://github.com/3r1cZ

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Education

University of Ottawa | Current GPA: 4.0

09/2022-expected graduation 12/2026

Bachelor of Science with Major in Computer Science

• Relevant Courses: Introduction to Computing (Python, Java), Introduction to Linear Algebra, Calculus I and II, Digital Systems, Discrete Mathematics, Technical Report Writing

Middlefield Collegiate Institute | Grade 12 Average: 95%

09/2019-06/2022

Ontario Secondary School Diploma

Projects

Battleship Clone | *Java*

12/2021-01/2022

- Developed a Battleship clone with Java using the Eclipse IDE
- Wrote code using methods and classes, creating a GUI

Personal Website | HTML, CSS

10/2022

- Developed a website from scratch with HTML and CSS using VSCode
- Hosted the website on Github

Number Repeater Memory Game | *Java*

06/2021

- Developed a program that tested a user's memory by displaying and removing numbers through a GUI
- The program was developed with Java using the Eclipse IDE

Experience

YMCA Day Camps

07/2022-08/2022

Day Camp Counsellor

- Planned and implemented sports-related programs and activities for children aged 5-12 years old
- Worked in a fast-paced environment, improving collaboration and critical thinking skills

Our Home Ontario 08/2020-present

Web Designer

- Developed a website using Wix
- Implemented custom code using HTML, CSS, and JS to build some website features

DMZ Canhack Challenge

03/2022

Participant

- Participated in a cybersecurity competition
- Completed challenges such as debugging code and utilizing decoding algorithms to solve problems

York Region Hacks 04/2022

Participant

- Participated in a regional hackathon
- Developed a mathematics-related game to test the user's mathematics abilities from elementary to secondary school

Skills

Programming Languages

• Java, Python, HTML/CSS

Spoken Languages

English, Cantonese

Awards & Certifications

Dean's Honour List | University of Ottawa

2023

• Awarded for achieving a term grade point average (TGPA) of 8.5 or higher

Canadian Computing Competition | *Certificate of Distinction*

2022

• Awarded for achieving top 25% in the Waterloo Canadian Computing Competition (Junior)