

SONG “ERIC” YU LI

University of Waterloo Computer Science Student

Portfolio: ericli3690.github.io/portfolio

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Calgary, Alberta, Canada

Programming Experience

1st Place at University-Level Hackathon (Coding Competition) | “Hack the Change 2023” | Nov 2023

- Created a ReactJS app focused on modular plant pots, beating **over 250** other contestants and winning **\$5000**
- Presented the project to an audience of 100+ at a Calgary software startup company, **Benevity**

3rd Place at 2 Hackathons | “STEMist Hacks II” & “Simplihacks 2.0” | Jul 2023 & Jun 2022

- Used ReactJS to place on the podium against 600+ and 400+ other contestants respectively

Programming Languages, Technologies, and Concepts

- Proficient with Python, Java, Android, JS, ReactJS, NextJS, HTML/CSS, TailwindCSS, Unity, OOP
 - **10+ programming projects** are available to view at ericli3690.github.io/portfolio
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Programming-Related Leadership Experience

“CTRL Hacks” | *Co-Founder* | Jun 2023 – Oct 2023

- **Co-founded** a Calgary-wide high school hackathon and **led a nine-person executive team**, attracting **\$2000+** in corporate funding from companies including Postman and Wolfram Alpha; drew **100+** participants

School Coding Club | *Executive* | Sep 2022 – Dec 2022

- Organized coding events for the benefit of the school community, including “SWCHacks”, a hackathon
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Education

University of Waterloo | *Incoming Student, Bachelor of Computer Science* | Sep 2024 – Apr 2029

- Also admitted into Software Engineering. Won the university’s only Jones Family Scholarship (~1/1890) and the President’s Scholarship of Distinction
- Also recognized as a University of British Columbia Centennial Scholar and a University of Toronto Scholar

Sir Winston Churchill High School | *Full International Baccalaureate (IB) Diploma* | Sep 2021 – Jun 2024

- Senior student, **Full IB Diploma** (officially predicted 44/45) with a 98% average and Honours with Distinction, including courses such as Computer Science IB Higher Level
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Work Experience

Calgary Taichi and Martial Arts College | *On-Call Marketing Assistant* | Jun 2021 – Aug 2023

- Used **Python** to automate the creation of student report cards
- Designed aesthetic posters, emails, and certificates for **over 400** students
- Created and maintained a **student database** using Microsoft Excel and Mailchimp

Colliers | *Assistant Tenant Services Coordinator Intern* | Jul 2023 – Aug 2023

- Independently planned and executed tenant engagement events for **real estate assets** in downtown Calgary
- Used graphic design skills to create advertisements and **market a mobile app**

Flores & Pine | *Part-Time Social Media Assistant* | Jul 2023 – Aug 2023

- Used photography and design skills to create visuals for a restaurant’s social media
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Achievements

Apr 2024: **Distinction** in the Euclid Math Contest, University of Waterloo

Feb 2023: Canadian Computing Competition, Senior Level, University of Waterloo

Oct 2022: High School “Volunteer Churchill” Volunteer Club **Volunteer of the Month**

Aug 2022: RCM ARCT Piano Performance Diploma

Skills & Interests

- Experienced with Microsoft Word, Excel, Powerpoint; design tools ex. Figma, Canva
- Mature, accountable, has strong attention to detail
- Video game development, competitive programming, cross-country running, martial arts