

Derek Gou

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Relevant Experience

- Web Development Intern – Children’s International Learning Center** **Apr. 2024 - Present**
 - Works with Vite, ReactJS and Tailwind to rebuild website, implementing frontend best practices
- Software Engineering Fellow – The Headstarter** **Jul. - Sep. 2024**
 - Built 5 apps over 5 weeks with NextJS, Gemini, MUI, and Tailwind, incorporated CI/CD practices
- Finance Team Lead – RythmHacks** **Jan. 2024 - Present**
 - Leads team in budgeting, sponsor acquisition, and grant applications
 - Has helped raise over \$20,000 for this year’s event
- Co-founder and Co-lead – SproutHacks** **Sep. 2023 - Present**
 - Co-founded the next largest in-person high school hackathon in Canada
 - Leads all financial operations and has raised \$2.5k, helps lead logistics, marketing, tech and design departments
- Finance Executive - Hack Canada** **Jul. 2024 - Present**
 - Leads budgeting operations
- Co-founder and Co-president – WRSSCC** **Apr. 2024 - Present**
 - Co-founded Waterloo Region’s largest high school chess tournament
- Ambassador – SHAD Canada** **Jul. 2023 - Present**
 - Participated in month-long university program for high-achieving students
 - Inspires and mentors potential program participants
- Certified Peer Tutor and Peer Reviewer – Schoolhouse** **Sep. 2023 - Present**
 - Certified in various STEM-related topics, tutoring students from 4 countries
 - Provides feedback on tutor sessions, helps tutors learn and improve
- Hockey Official - Waterloo Minor Hockey Association** **Sep. 2022 - Present**
 - Works in teams to officiate youth hockey games of all levels and ages
- Level 5 Match Official – Waterloo Minor Soccer Club** **Jul. 2020 - Present**
 - Officiates rep and house league youth soccer games, fills out paperwork after games

Awards and Achievements

- CEMC Math and Computing Contests**
 - 4-time honour-roll recipient, 11-time distinction recipient
 - Led Waterloo Collegiate Institute CTMC team to 4th place finish overall in Canada (Jan. -Apr. 2024)
- Saint Lawrence College Computing Competition**
 - Placed 3rd overall in Ontario (May 2024)
- JamHacks**
 - 1st Overall (Jun. 2024)
 - 4th overall and won Best Beginner Hack (Jun. 2023)
- Piano Performance**
 - Awarded the Associate Diploma in Piano Performance with First Class Honours (Jul. 2022)
 - 3-time OMFA Provincial Finalist

Education

- Waterloo Collegiate Institute** **Sep. 2021 - Jun. 2025**
 - Ongoing high school Extended French diploma
 - Extracurriculars:
 - DECA (orals workshop officer), Tutoring Club (communications and outreach director, math tutor), Chess Club (executive), Computer Science Club (executive), Senior Tennis Team