# Ritvik Goyal

Toronto, Ontario, Canada ritvikgoyal.com

#### Summary

Enthusiastic high school student with a strong passion for computer science and software development. Proficient in Python, Java, and Web Development. Possessing excellent problem-solving and analytical skills. Eager to gain experience in computer science and software development through internships, projects, and online courses.

#### EDUCATION

### Victoria Park Collegiate Institute

High School Diploma - International Baccalaureate Program Grade 11

Toronto, Ontario, Canada Sep 2022 – June 2026 (Expected)

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#### EXPERIENCE

Hack Club Remote

Organizer & Judge

Jan 2025 - Present

- Event Planning: Spearheaded the planning, coordination, and execution of a competitive hackathon, managing logistics, team communications, and event promotion.
- Judging: Assessed project innovation, technical execution, and overall impact, offering constructive feedback to inspire continuous improvement.
- Workshops & Mentoring: Facilitated pre-event workshops and on-site mentoring sessions, helping participants refine their ideas and overcome technical challenges.

#### STEM-E Youth Career Development Program

Remote

Software Developer Intern

Jul 2023 - Present

- Full-Stack Development: Designed and developed an educational application, implementing backend APIs and user-friendly front-end interfaces using HTML, CSS, and Python.
- Collaboration: Worked with a team to solve complex programming challenges and deliver modern, functional digital solutions.
- Skills Enhancement: Gained practical experience in full-stack development, enhancing technical and problem-solving skills.

### City of Toronto

Toronto, Ontario, Canada

Recreation Assistant

Dec 2022 – Present

- Facility Operations: Supported smooth program execution and high-quality service delivery by monitoring facilities and enforcing safety regulations.
- Communication: Effectively communicated with maintenance staff, performed administrative tasks, and reported incidents.
- Emergency Response: Acted as a key member of the on-site emergency response team, addressing incidents promptly and professionally.

#### Projects

- Game Development Club: Co-founded and Co-president of the club, leading game development projects and workshops.
- Hackathons and Coding Competitions: Participated in collaborative and individual coding challenges, applying problem-solving skills in a competitive environment.
- **FIRST Robotics Team**: Contributed to the design and programming of competitive robots, enhancing teamwork and engineering skills.

### SKILLS

- **Programming Languages**: Python, Java, HTML, CSS **Development**: Back-End Web Development, Front-End Development
- Soft Skills: Communication, Problem Solving, Customer Service, Administration

## CERTIFICATIONS

• Standard First Aid CPR-C & AED: Canadian Red Cross (Jan 2023 – Jan 2026)

### Honors & Awards

- Bronze in CALICO Informatics Competition: UC Berkeley (Dec 2024)
- Certificate of Distinction in Canadian Computing Competition (Junior Division): University of Waterloo (Feb 2024)

## EXTRACURRICULAR ACTIVITIES

• Literature Club: Executive Member

• Target Alpha Club: Executive Member

• Science Olympics: Trainer

• Debate Club: Active Participant