Ritvik Goyal

linkedin.com/in/ritvikgoyal1

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

Toronto, Ontario

High School Diploma, International Baccalaureate Program

Sep 2022 - Jun 2026 (Expected)

Email: ritvik@ritvikgoyal.com

Website: ritvikgoyal.com

EXPERIENCE

Hack Club

Toronto, Ontario, Canada

Hackathon Lead Organizer

Jan 2025 - Mar 2025

- Event Planning: Spearheaded the planning, coordination, and execution of competitive hackathons, managing logistics, team communications, and event promotion
- Collaboration: Collaborated with industry experts to design challenge tracks and develop transparent judging criteria
- Mentoring: Facilitated pre-event workshops and on-site mentoring sessions, helping participants refine ideas and overcome technical challenges

STEM-E Youth Career Development Program

Remote

Software Developer Intern

Jul 2023 - Present

- **Application Development**: Designed and developed an educational application, focusing on feature planning and implementation
- Full-Stack Development: Implemented backend APIs and developed user-friendly front-end interfaces using HTML, CSS, and Python
- **Teamwork**: Collaborated with a team to solve complex programming challenges and deliver modern, functional digital solutions

City of Toronto

Toronto, Ontario, Canada

Recreation Assistant

Dec 2022 - Present

- Facility Operations: Supported facility operations to ensure smooth program execution and high-quality service delivery
- o Safety Management: Monitored facilities to enforce safety regulations and maintain operational standards
- **Emergency Response**: Acted as a key member of the on-site emergency response team, addressing incidents promptly and professionally

Projects

- Game Development Club: Founder and co-president of the club, leading game development projects and workshops
- Hackathons: Participated in multiple hackathons, developing innovative solutions to real-world problems
- FIRST Robotics Team: Contributed to the design and programming of competitive robots

SKILLS

- Programming Languages: Java, Python, JavaScript, TypeScript, HTML, CSS Technologies: Git, React, Next.js, Svelte, Astro, Flask, Firebase, Cloudflare, Node.js
- Soft Skills: Leadership, Team Coordination, Problem Solving, Communication, Event Management

CERTIFICATIONS

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

Honors & Awards

- Bronze in CALICO: Bronze award in the CALICO Informatics Competition, hosted by UC Berkeley (Dec 2024)
- Canadian Computing Competition: Certificate of Distinction for Senior Division, University of Waterloo (Feb 2025)