Aamirali Tinwala

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Objective

Hardworking and adaptable student seeking an opportunity to develop professional skills and contribute to a company's success. Brings a strong foundation in problem-solving, a commitment to teamwork, and a readiness to take on new challenges.

Education

September 2023 - June 2027 Cameron Heights Collegiate Institute, OSSD, IB course certificates

	Kitchener, Ontario	
Extra-Curricular		
July 2025 - Present	 KW Humane Society Provided compassionate care for animals, assisting with daily feeding, cleaning, and socialization to support their well-being and adoption readiness. 	
May 2025 - July 2025	 UW - Soil Testing Conducted soil sample analysis and utilized MATLAB to process, visualize, and interpret data, contributing to environmental research. 	
April 2023 - May 2024	 Jr. Band (Flute) Collaborated with a large ensemble as a flute player, developing musical proficiency, discipline, and teamwork through regular practice and performances. Performed at Wonderland and 3 School performances. 	
June 2022 - Present	 Individual Development Projects Independently designed and executed various engineering and software projects, from concept to completion, demonstrating strong self-motivation, problem-solving, and technical skills in areas like C++ and circuit design. 	
June 2023 - August 2025	 Distro Volunteer Managed inventory by restocking and packaging goods in a fast-paced environment, enhancing organizational skills and the ability to perform effectively under pressure. 	

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June 2023 - August 2023 ile Organizer at Martin Luther University College

> · Maintained and organized confidential records and documents, ensuring accuracy, accessibility, and efficient data management.

Tennis Team Member May 2024 - June 2025

February 2024 - April 2025 **Badminton Team Member**

Engineering Club Member September 2023 - May 2024

September 2023 - June 2024 Coding Club Member

Volunteer Experience

July 2025 - Present **KW Humane Society**, Aamirali Tinwala

Number of Hours: 10 Kitchener, Ontario

May 2025 - July 2025 University Of Waterloo, Soil Tester & Helper

Number of Hours: 55 Kitchener, Ontario

June 2023 - August 2023 Wilfrid Laurier University, Distro Helper

Number of Hours: 15 Kitchener, Ontario

June 2023 - August 2023 Martin Luther University, File Organizer

Number of Hours: 40 Kitchener, Ontario

Skills and Abilities

Leadership

• You have shown direct leadership by managing a team in the engineering club to build a gumball machine, leading a team during a school math competition, and supervising student responsibilities at the Distro volunteer placement.

Technical Proficiency

• I have a strong technical foundation, demonstrated by my ability to code in C++, HTML, CSS, and Javascript, my experience plotting graphs on MATLAB during soil testing at UW, and some of my hands-on work building thermocouples.

Critical Thinking & Analytical Skills

• I have applied these skills by creating budget sheets for projects at the University of Waterloo and for potential job opportunities. My success in the Gauss Math Contest and my work analyzing data for both company sales and UW soil testing show strong analytical abilities.

Problem-Solving

• I have applied this skill technically by troubleshooting and fixing bugs in code and resolving issues with circuitry in engineering club projects. I also engineered a temperature and humidity sensor from scratch to solve a personal challenge.

Strong Work Ethic

• I demonstrated a strong work ethic by starting my own lawn mowing business. During volunteering, I was recognized for my perseverance during hectic hours and focus on assigned tasks. My punctuality for classes and practices also reflects discipline.

Adaptability

• I have proven you can adapt to new and challenging situations by learning a new sport like tennis from scratch and by effectively managing stressful and hectic environments while volunteering

Achievements

May 2023	4th Place Badminton Doubles - Middle School TournamentI got 4th in my first ever competitive tournament
April 2025	5th Place WCSSAA Badminton Doubles
June 2023	Top 25% in Gauss Math Contest

Certifications

July 2023	Top 25% in Gauss Math Contest
August 2022	Participation Cross Country Award
June 2023	4th Place Badminton Doubles - Middle School Tournament
May 2025	5th Place WCSSAA Badminton Doubles

Hobbies and Interests

- Sports Such as Badminton, Tennis, Volleyball,
- Swimming and going to the Gym
 Gaming helping to build collaboration, and quick problem solving skills

Making & Developing Projects

References Available Upon Request