charocha03@gmail.com
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Education

ST. MARY HIGH SCHOOL: GRADE 12 (98%)

· Achievements:

Honour Roll with Distinction, Amare et Servire Volunteer Award

THE UNIVERSITY OF WATERLOO'S SOFTWARE ENGINEERING PROGRAM

Bachelor of Software Engineering

· I will begin pursuing this degree in the 2021/2022 school year

Experience

LEADER OF E-NABLE TORONTO

• Train 20+ members to 3D-print prosthetics for those with little to no access to medical care or financial need. These prosthetics are distributed globally

WEMADEIT'S YOUNG ASPIRING ENGINEER

· Chosen by the WEMADEIT organization as one of the 5 young women aspiring to be engineers

ROBOTICS CAMP LEADER

• Through technology, I taught and encouraged kids to collaborate with others to create innovative machines. I now have experience with using computers, 3D printing, and robotics and picked these skills up without difficulty.

GIRLS IN STEM WORKSHOP LEADER

• I encourage girls in elementary and high school to consider a career in STEM through my leadership workshops. We focus on confidence, talk about skills like innovation, and celebrate the history of women's achievements!

TEDX SPEAKER -- (HTTPS://YOUTU.BE/NBF5LNMJT9K)

· Through my journey with activism, I have spoken about my experiences and shared them with student leaders

Skills & Abilities

CODING LANGUAGES

· Beginner programmer with Java, Python, HTML, and CSS

ADAPTABILITY

· I can pick up skills with ease and know how to adapt to the environment around me

COLLABERATION

· In my school I participate in many clubs (Eco, Cross Country, Reach Trivia) and collaborate with my team members to come up with effective solutions to problems we face

MATHEMATICAL SKILLS

· I have won many math contests in my school and region such as the University of Waterloo's Cayley Math Contest and the Canadian Senior Mathematics Contest