

Amreen Kaur

+1 415-712-3590 | amreen.kaur@gmail.com | [LinkedIn](#) | [Github](#)

Education

McGill University | Montréal, QC | Expected graduation: *May 2027* | Joint BSc Mathematics and Computer Science

- Relevant completed coursework: Computer and Software Systems, Ordinary Differential Equations, Discrete Structures, Multivariable Calculus

Granada High School | Livermore, CA. | Graduated *June 2023* | GPA: 4.27

- Awards: Top Scholar Honor Roll for 4 years, recipient of a \$500 scholarship from Rotary to attend Camp RYLA, nominated to attend PWR (Presidents' Winter Retreat), an event for future leaders
- Extracurriculars: Founder and President of Future Medical Professionals/Red Cross Club, President of Gender Equality Society, Secretary of Interact Club, Girls Who Code club member

Skills

- Microsoft Office, Google Suite
- Java, C, Bash, Javascript, HTML, CSS, MIPS Assembly
- Fluent in English and Punjabi, limited working proficiency in French

Experience

McGill Girls Who Code | *VP Hackathon* | April 2024 - Present

- Strategized and prepared the upcoming annual "Girls Who Hack" hackathon to ensure a successful and engaging event.
- Established a plan to secure sponsors, arrange prizes, and plan workshops with the help of the hackathon and event planning teams.

McGill Diversity In Math | *VP Website* | April 2024 - Present

- Fostered an inclusive environment for individuals from underrepresented backgrounds in mathematics.
- Managed the DiM website, coordinated with the Communications Team to highlight upcoming events, and maintained the club calendar.

Math Tutor, Livermore, CA | August 2022 - May 2023

- Provided in-person tutoring for middle school and early high school students.
- Explained algebra and geometry topics clearly, resolved confusion around key concepts thoughtfully, and helped improve their grades by 1-2 letter grades.

Girls Who Code SIP, Intern | June 2022 - July 2022

- Designed and coded a personal website, Activist Toolkit project, and personality quiz utilizing HTML, CSS, and Javascript
- Initiated collaboration with other students over Zoom to share ideas and programming challenges, where I then provided my input to solving these problems.
- Spoke at a conference with over 200 attendees from sponsor companies about my projects and takeaways from the program

LilacJewelryCo, Founder | May 2020 - August 2023

- Established a successful Etsy brand, completing over 200 orders within the first six months.
- Delivered high-quality customer service, managed finances, and curated social media feeds to drive engagement.
- Donated 20% of the revenue to Khalsa Aid, a charity providing humanitarian aid.