

# Amreen Kaur

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Ambitious second-year university student seeking a data science internship to apply my strong programming skills and passion for statistics and computer science.

## EDUCATION

### **Bachelor of Science, Major: Statistics and Computer Science**

August 2023 - May 2027

McGill University, Montréal, Québec

Relevant Completed Coursework: Computer and Software Systems, Probability, Algorithms and DS, Discrete Structures, ODEs

### **High School Diploma, (AP: Computer Science Principles, Computer Science A, Calculus BC)**

August 2019 - June 2023

Granada High School, Livermore, California

Distinctions: Pedrozzi Scholarship, Interact RYLA Scholarship, Interact Presidents' Winter Retreat, Top Scholar Award

## SKILLS

**Programming:** Java, C, Python, Javascript, HTML/CSS, Bash, MIPS Assembly, SQL, R

**Version Control/Software Development:** Git, Github, Terminal, IntelliJ, Linux, VSCode

**Productivity:** MS Office and Teams, Google Workspace, Slack, Figma, Notion, Canva

**Languages:** Fluent in English and Punjabi, limited working proficiency in French

## EXPERIENCE

### **Math Tutor**

*Self-Employed*

August 2022 - May 2023

- Provided in-depth tutoring for middle and high school students, improving grades by 1-2 letter grades.
- Developed personalized learning plans and explained complex algebra and geometry concepts clearly.

### **LilacJewelryCo**

*Etsy Shop Owner*

May 2020 - August 2023

- Founded and managed a successful Etsy shop, completing over 200 orders within the first six months.
- Improved customer satisfaction by delivering excellent customer service and strategic social media marketing while managing finances and operations.
- Donated 20% of the revenue to Khalsa Aid, supporting humanitarian aid to multiple countries across Asia and Africa.

## LEADERSHIP AND ACTIVITIES

### **Vice President, Hackathon**

April 2024 - Present

Girls Who Code McGill

- Strategically leading the organization to prepare the upcoming annual McGill "Girls Who Hack" hackathon to ensure the most successful and engaging event yet.
- Established multiple channels to secure sponsors, arrange prizes, and plan workshops by mobilizing operational, financial and event planning teams and working groups.

### **Vice President, Website**

April 2024 - Present

McGill Diversity in Math

- Managed the club's website and coordinated events to foster inclusivity in mathematics.
- Implemented content on the team website from the marketing team, ensuring alignment with communication strategies.

### **Mentee**

June 2022 - July 2022

Girls Who Code Summer Immersion Program

- Designed and implemented a personal website, Activist Toolkit, and quiz using HTML, CSS, and Javascript.
- Collaborated with peers and presented projects and learnings at conferences with over 200 attendees from sponsor companies.