***HIGHLIGHTS OF QUALIFICATION***

* **Languages:** Fluent in English, French, and Bengali
* **Strong leadership ability** and **excellent team player** in both individual and group settings
* Capable of working independently & under pressure, good problem solver, take challenges with confidence, well organized and responsible, detail-oriented, have strong communication skills
* Programming Languages:
  + **Python**: User input, conditions, loops, methods, recursions, 1D & 2D arrays
  + **Java**: Objects, classes, inheritance, polymorphism, File I/O, exceptions, Java collections
* **Operating Systems:** Windows 7/10, Windows XP, Vista Home Edition, Linux
* **Software:** Microsoft Office (Word, Excel, PowerPoint), Adobe Photoshop, Sketch Up, R Studio
* **Relevant courses:** Computer Science I & II, Computer Organization, Discrete Mathematics, Linear Algebra, Calculus for Life Sciences, Introduction to Applied Statistics, Communication in the Computer Industry, Social Issues, Ethics & Professionalism

***EDUCATION***

**Honours Bachelor of Science |** Computer Science Fall 2022-

Toronto Metropolitan University

**Honours Bachelor of Science |** Life Sciences, with Distinction | **cGPA: 3.47/4.0** 2016-2021

University of Toronto Mississauga, Double Majors: Biology for Health Sciences & French Studies

**Awards**: Experiential Learning Bursary UTM ($200), University of Toronto Scholar ($6000), University of Toronto Mississauga Entrance Scholarship ($3000), Merit Award Bursary 2016 Recipient ($750 & prizes), The Lieutenant Governor’s Award (for over 600 volunteer hours)

***CLUBS & PROFESSIONAL EXPERIENCE***

**Afsara’s Elegant Jewellery,** Mississauga, ON

*Small Business Owner* 2020-Present

* Leveraged interpersonal communication to sell South Asian jewelry online
* Lead project management; create marketing advertisements independently to attract customers
* Communicate with customers for feedback and customer satisfaction

**Boss Women Club UTM**,University of Toronto Mississauga, ON

*Vice President* 2020-2021

* Member of a women empowerment and support club
* Assisted in club meetings and activities of the executive committee
* Planned events, managed the budget and spending, acted as the primary correspondent for any external interactions.

**UTM Helping Hands Club,** University of Toronto Mississauga, ON

*Internal Affairs Coordinator* 2017-2019

* Constantly communicated with tutors and ESL students about their experience and progress in learning English and reported them back to the club members for following plans

**Humber River Hospital**, Toronto, ON

*Summer Volunteer* 2014-2015

* Dialysis Unit: escorted patients for Wheeltrans, obtained any needs for patients, and communicated with patients during their treatment.
* Plastics Clinic: facilitated the efficiency of patient flow; directed patients through waiting areas and to treatment rooms, and maintained order in which patients will be seen. Arranged and picked up charts and delivered Medical Imaging.

***TEACHING AND MENTORSHIP EXPERIENCE***

**Facilitated Study Group (FSG),** University of Toronto Mississauga, ON

*Facilitator* 2020-2021

* French Linguistics (FRE272), prepared weekly session plans for study groups; provided course-related study methods and assisted students to build effective study routines.
* Liaised regularly with the course instructor and learning strategist.
* Maintained a Facilitator Portfolio that includes session plans, session materials, and reflections.

**Kumon Math and Reading Program,** Malton, Mississauga, ON

*Primary Instructor (Part-Time)* 2016-2020

* Tutored using strategies to enhance learning, took notes on students’ progress, prepared worksheets, guided them to become independent learners, and observed students during class.

**Erindale Biology Society**, University of Toronto Mississauga, ON

*Mentor* 2018-2019

* Advised a first year student about their study habits, ideas about their courses, and how they could organize themselves for the career path they were interested in.

**John Polanyi Collegiate Institute,** Toronto, ON

*Mentor* 2013-2016

* Helped out with yearly Grade 7 Math Skills Challenges by instructing the next challenge, looking over students’ group work, answering any questions from different teams, and in deciding the winning teams.

***RESEARCH EXPERIENCE***

**Research Opportunity Program**, University of Toronto Mississauga, ON

*Research Student*, Supervisors: Dr. Richter and Dr. Havelka 2019-2020

* Long-term attitudinal and behavioral measure of learning in science courses: BIO399Y, Research on Transformative Learning in University Students
* Conducted and distributed surveys including qualitative and quantitative factors with fellow research partner at UTM
* Composed a literature review on how Transformative Learning has been measured through different disciplines