

Mohammad Ali

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[LinkedIn Profile](#)

SUMMARY OF QUALIFICATIONS

- Enrolled in Computer Systems Technology Software Development program at Mohawk College
 - Background in Geography & Environmental Sciences from McMaster University with a minor in Linguistics
 - Over 10 years of experience in education across volunteering, tutoring, and part-time instruction
 - Skilled in common programming languages including Python, Java, and PHP
 - Experienced in database management using MS-SQL, MySQL, and MariaDB
 - Strived in customer service and instructor roles through excellent communication and coordination skills
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EDUCATION

Computer Systems – Software Development

Mohawk College

Sept 2023 – Dec 2026

Hamilton, Ontario

- 92.2% cumulative GPA as of Jan 2025
- Dean's Honours List
- Mohawk College Entrance Technology Scholarship

Geography and Environmental Sciences - BSc.

McMaster University

Sept 2016 – Apr 2021

Hamilton, Ontario

- 3.7/4.0 GPA
- Focus on Human Geography with a minor in Linguistics
- Pitcher-Ratford Awards recipient Fall 2019
- Exchange Student at Osaka University 2018-2019 (Osaka, Japan)
- Presented exchange experience through a presentation at the McMaster Student Centre to a public audience

TRAINING AND CERTIFICATIONS

- *Concurrent Certificate in GIS – McMaster University (April 2021)*
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TECHNICAL SKILLS

- **Programming and Development:** Python, Java, C#, JavaScript, PHP, HTML5, CSS, Bootstrap
- **Database Management:** MS-SQL, MySQL, phpMyAdmin, MariaDB
- **Project Management:** Microsoft Project, draw.io
- **Statistical Analysis and GIS:** R, ArcGIS Pro, ArcMap, ENVI
- **File Management:** GitHub, Microsoft 365, WinSCP

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WORK EXPERIENCE

PASS Leader & Tutor

Jan 2024 – April 2024

Mohawk College Learning Support Centre

Hamilton, Ontario

- Supported first-semester students in Programming Fundamentals Course through supplementary instruction sessions
- Engaged with students in one-on-one peer tutoring sessions, assisting students with mathematics, HTML&CSS, and programming in Python

In-Store Customer Service Specialist

Sept 2022 – Jan 2024

Best Buy Canada

Hamilton, Ontario

- Awarded employee of the month by the store managers 3 months into role by helping foster a positive and productive work environment
- Tasked with training 4 seasonal employees in managing cash, completing transactions, assisting customers with inquiries, and fulfilling daily opening and closing tasks

Underbody Assembly

July 2021 – Sept 2022

Stellantis Canada

Brampton, Ontario

- Excelled in a high pace work environment requiring repetitive movements and precision while following correct procedures and wearing all PPE
- Mastered numerous jobs in the underbody department and was tasked with training other part-timers to ensure the

TECHNICAL PROJECTS

[Typing Game](#)

- Made using JavaScript and Bootstrap
- Simple interface that allows the user to toggle themes and see their typing speed in WPM (words per minute)

VOLUNTEER EXPERIENCE

Arabic Language Instructor

July 2011 – July 2024

HWCD SB International and Heritage Languages

Hamilton, Ontario

- Provided students ages 4-13 education in the Arabic language in classes of up to 20 students
- Supported other instructors and classrooms with setting up technical equipment such as projectors and computers
- Started as a student volunteer in July 2011 the took on the role of a part-time instructor starting July 2017, followed by a support role as a contact, coordinator, and substitute instructor in July 2023