

Matthew Stephen

Ancaster, ON

Cell: 289-440-3114, Email: matthew.stephen@mohawkcollege.ca

HIGHLIGHT OF QUALIFICATIONS

- Proven problem-solving abilities with hands-on experience in many programming languages
- Highly proficient in Object-Oriented Programming (OOP), front-end and back-end web development, systems analysis and quality assurance testing
- Strong interpersonal and collaborative skills developed through working with teams at school and work experiences
- Efficient Time-management and multi-tasking abilities to complete different projects on time while maintain high quality
- Strong technical writing and documentation skills

EDUCATION AND TRAINING

Advanced Diploma, Computer Systems Technology - Software Development Advanced Diploma, Mohawk College, Hamilton, ON. January 2025 – Present

- Enhanced knowledge of multiple programming languages (Python, Java, HTML, JavaScript, SQL, PHP), web application development, and systems analysis
- Designed object-oriented applications in Java that make effective use of fundamental Java concepts
- Implemented robust computing system solutions through validation testing that aligns with industry best practices
- Designed and executed test procedures, test plans, and documentation while providing quality feedback through hands-on labs and exercises
- Gained experience with collaborative programming through GitHub

Bachelor of Science, Physics, Western University, London, ON. Graduated 2024

- Applied programming (Python/MATLAB) to model physical systems and solve complex equations
- Utilized quantitative and analytical skills to model and solve advanced mathematical problems
- Tackled abstract and real-world problems with structured, logical approaches
- Improved communication through group work and labs

EMPLOYMENT HISTORY

PASS Leader, Mohawk College, Hamilton, ON January 2026 – Present

- Guide collaborative problem-solving and discussion in a supportive learning environment
- Demonstrate leadership, communication, and organization in an academic support role
- Facilitate peer-led study sessions to support student learning and academic success

Digital Math and Statistics Content Creator and Coding Assistant, Mohawk College, Hamilton, ON

November 2025 – Present

- Developed and coded digital math content using PHP within Möbius and MyOpenMath
- Tested, debugged, and refined interactive questions and automated feedback to ensure accuracy and usability
- Worked with multiple different faculty members over a range of topics

Lawncare Maintenance, The Gardiner Landscaping, Burlington, ON

May 2024 – Aug 2024

- Responsible for general lawn maintenance for commercial and residential properties
- Focused on attention to detail to ensure all properties were handled with care
- Further developed time management to get jobs done quickly without missing tasks
- Improved collaboration in multiple team settings

Painting and Housekeeping, ArcelorMittal Dofasco, Hamilton, ON

May 2023 – Aug 2023

- Responsible for general housekeeping, painting and building and yard maintenance
- Used time effectively to ensure daily jobs were completed on time and to the highest quality
- Assumed leadership role to help keep team members on track and focused

Stock-house Operator, ArcelorMittal Dofasco, Hamilton, ON

May 2022 – Aug 2022

- Responsible for collecting the proper quantity and type of material for the furnace as specified, to ensure the furnace can produce the specific steel required
- Operated the stock-house efficiently to ensure the furnace was always running and full of materials
- Maintenance of stock-house and carts, including daily visual inspections and completing daily checklists and cleaning
- Have experience navigating large industrial environments with intensive safety awareness training
- Developed strong attention to detail, and consistently met accuracy requirements of 95-100% for the furnace to run properly

Warehouse Assistant, Amazing Clubs Canada, Ancaster, ON

July 2020 – Aug 2021

- Involved with full process of the warehouse including receiving, sorting, packaging, storing, labelling, and loading products on trucks to meet shipment deadlines
- Helped develop and implement more efficient and effective packaging and storing methods for products
- Developed an efficient workstyle in a fast-paced, physically demanding position