

# ANTONIO MENDOZA

## Junior Software Developer

Hamilton, ON • 905-865-9181 • [antonio.mendoza1@mohawkcollege.ca](mailto:antonio.mendoza1@mohawkcollege.ca)

---

### OBJECTIVE

- Currently a second-year student enrolled in the Computer Systems Technology -Software Development program at Mohawk College; pursuing a co-op position to gain experience in a technological or development-based work environment, eager to collaborate with others and provide assistance for software projects by applying the coding practices that I have learned during my studies, in addition to the unique skill set I have acquired in the music business.

### SUMMARY OF SKILLS

- **Strong Attention to Detail** – Passionate about ensuring end-user satisfaction and overall functionality
  - **Critical Thinking** – Think of all liabilities and issues that may arise before working on a project, developed by thinking on the spot during my time as an intern for recording.
  - **Collaborator** – Excellent communication skills looking to provide value within a team and collaborate in order to produce a quality product
  - **Effective Learner** – Understand concepts quickly and with ease, and eager to apply what has been learned, as shown by self teaching myself around different programs whether coding software or music related.
  - **Reliability** – Devoted to being a team player and strive to be present and aware of the responsibilities my position brings.
- 

### EDUCATION

#### Computer Systems Technology – Software Development (Co-op)

**September 2022 – Present**

Mohawk College

Hamilton, ON

- Currently enrolled in Semester 4 of the advanced diploma program
- Available for co-op for 4 or 8 months beginning May 2024
- Current GPA: 75%
- Relevant Courses: Data Structures & Algorithms, Software Quality & Testing, Server-Side Web & Client-Side Programming, Programming in .NET & Java, Object Oriented Systems, Database Theory

#### Ontario Secondary School Diploma (OSSD)

**September 2017 – June 2021**

Cathedral Highschool

Hamilton, ON

- Graduated with Honors (80%+ GPA)
- Participated in co-op within school, helping in the Auto/Mechanic shop, where I gained foundational experience working in a team

### TRAINING AND CERTIFICATIONS

- *Worker Health and Safety Awareness Training* (January 2024)

### TECHNICAL SKILLS

- |         |              |          |       |                |
|---------|--------------|----------|-------|----------------|
| • Java  | • JavaScript | • Python | • C#  | • React Native |
| • Shell | • HTML5      | • CSS    | • PHP | • SQL          |

### WORK EXPERIENCE

#### Music Producer/Engineer (Freelance)

**November 2017 – Present**

Self Employed

Hamilton, ON

- Currently self managing an instrumental/beat business under the name Antonio Lamar; amassed a total of 5,000+ subscribers on YouTube and over 2 million+ overall views
- Create and sell instrumentals to interested customers and handle business transactions
- Mixing and Engineering for artists based on commission

# ANTONIO MENDOZA

## Junior Software Developer

Hamilton, ON • 905-865-9181 • [antonio.mendoza1@mohawkcollege.ca](mailto:antonio.mendoza1@mohawkcollege.ca)

---

### **Intern Recording Engineer – Main Stage Rehearsal Studios**

**June 2019 – September 2020**

**Hamilton, ON**

- Participated in a Network Program ran by the youth organization (NTRL Development) and quickly became the main recording engineer, which led to interning for the network program and having a key role in the program's operation
  - Helped plan, troubleshoot, set up and record artists and musicians in the studio, while also provided mixing services
  - Have technical knowledge about setting up and connecting audio equipment, and digital audio workstations (DAW)
- 

### **VOLUNTEER EXPERIENCE Halloween For Hunger**

**October 2019 – October 2020**

WE Charity

Hamilton, Ontario

- Volunteered in Cathedral Highschool's annex for a charity named Halloween for Hunger to help raise money.

### **PROJECTS**

#### **Java Quiz Game Assignment**

**March 2023**

- Used Java to create a Windows GUI application game where user inputs a guess for questions that are about Java.
- The program had the functionality to keep score of the users correct answers or ends the test if they answered over 3 incorrect answers.
- Was given the opportunity to submit the assignment to be showcased for the Mohawk College open house for new students interested in Computer Systems Technology programs.

#### **"Dodge the Raindrops!" Web Video Game**

**April 2023**

- Created a web application video game using JavaScript, HTML, and CSS named "Dodge the Raindrops!" where the user must use the keyboard arrow keys to avoid touching a raindrop object, and keeps track of how many objects they have dodged
- Implemented logic for collisions, keyboard movement, score count, random speed for individual raindrops

#### **Media Collection Console App .NET Assignment**

**November 2023**

- Created a C# .NET Console app where a text file is read into the program which contains media and its corresponding information, such as song name, book title, or a movie name with its year of release and author or artist name. Program is highly modularized implementing course concepts such as encapsulation, polymorphism, inheritance, file reading and interfaces
- Implemented logic for selections to list all songs, movies or books in alphabetical order
- Implemented an algorithm to search through all media by the user's specific string, which will then only list the options which match closely to the string inputted