

Allyssa Poulin

Software developer

Contact

226 280 7771
poulinallyssa@gmail.com
allyssa.ca

Education

**Bachelor of Computer Science –
Specializing in Software Engineering**

University of Windsor | 2019 – 2023

Tools

- Git
- GitHub
- Eclipse
- Visual Studio
- Unity
- Figma
- Microsoft Suites
- Google Workspace

Clubs

UWindsor Women in Cyber-Security

2022-2023 | Secretary

Enactus Youthrive 3.0

2021-2022 | Development Associate

**UWindsor Game Design and
Development**

Treasurer | 2021-2022

FIRST Robotics – Team 4920

Programming and Business | 2019

Experience

Teaching Assistant

University of Windsor | 2022

- Teaching Assistant for a fourth year Artificial Intelligence in Game Design course
- Hosted office hours, tutored students one on one, and marked assignments and projects

Database Research Assistant

University of Windsor | 2022

- Database web application development using PHP, MySQL and PDO of a library book checking system
- Assisted with implementation, design, testing and analysis of database search algorithms

Crew Trainer

McDonald's Canada | 2019-2021

- Ensured great customer service and satisfaction by assessing needs and communicating with all types of customers- by approaching the situation empathetically with the intent to help solve the situation
- Trained new workers on procedures and standards, and continuing to oversee and lead efficiently on the floor

Social Media Manager

Lakeshore Creative Blanks | 2020-2021

- Organized and posted product videos provided by client
- Responded to comments and post on the Facebook Group

Student Desk Clerk

Essex County Library | 2015-2019

- Guaranteed correct returns and check-outs of books for patrons
- Ensured books, movies, and other media were organized and stored in their respective places

Assistant Clerk

Windsor-Essex Bilingual Legal Clinic | Summer 2018

- Organized files and filing cabinets, printed, folded and organized flyers
- Made phone calls to organize catering for events

PROJECTS

Multiple Game Projects

C#/Unity | 2021

- Designed and programmed a first-person shooter game, a 3D puzzle game, and a fight simulator game
- Utilized online resources to gain insight needed to finalize the products

MySQL Database Design

MySQL and PHP | 2021

- Coded SQL DDL statements to define a database with its integrity constraints, SQL DML instructions to insert data into the database, and to delete data in the tables
- Designed and implemented queries to be used on the database
- Built a web database application using PHP front-end, using PHP Direct Admin, and kept up to date, thorough documentation of the process