

Alexander L. Pattison

SOFTWARE ENGINEERING STUDENT

101 Blessington Rd, Corbyville, Ontario, Canada

☎ (613) 743-2539 | ✉ alex.pattison777@gmail.com | 🌐 www.alexanderpattison.ca | 📱 AlexanderPattison | 🌐 alexander-pattison-6a4136bb

Education

McMaster University

B.S. IN SOFTWARE ENGINEERING (CO-OP)

- Student

Hamilton, Ontario

Sept. 2014 - PRESENT

Skills

Programming	Python, C/C++, JAVA, Javascript, Typescript, HTML5/CSS, NodeJS, UNIX, elm, LaTeX, MATLAB
Frameworks	Angular, ExpressJS, Bootstrap
Technologies	MongoDB, NodeJS, REST API, npm, OpenGL, WebGL, Git
Languages	English, Russian, French

Experience

MEAN Stack Web Application (www.alexanderpattison.ca)

STUDENT

Belleville, Ontario

2020 Fall

- Deployed a MEAN stack web application using AWS, learned from Academind online courses.

YMCA

LIFEGUARD

Belleville, Ontario

2012 - 2014

- Worked as a lifeguard on Friday evenings and weekends.

Computer Graphics (3GC3)

STUDENT

Hamilton, Ontario

2016 Fall

- Worked in a team.
- Developed an OpenGL minigolf game.

Data Structures and Algorithms (2C03)

STUDENT

Hamilton, Ontario

2017 Winter

- Worked in a team.
- Developed aglorithmic searching and sorting based program for map routes.

Intro To Software Development (2AA4)

STUDENT

Hamilton, Ontario

2017 Winter

- Developed a python program for drawing circles.

Game Design (3GB3)

STUDENT

Hamilton, Ontario

2018 Winter

- Developed a Unity game for the final project.

Human Computer Interfaces (4HC3)

STUDENT

Hamilton, Ontario

2019 Fall

- Worked in a team.
- Developed projects in elm.

Extracurricular Activity

Piano

STUDENT

Belleville, Ontario

2001 - PRESENT

- Gained highschool credit for grade 8 piano and level 2 theory
- Participated in a lot of recital competitions and won awards.
- Took lessons regularly throughout elementary and highschool.