

Alexander M. Hamilton

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Website: <https://alexhamilton1221.github.io/>

Experience

Dr. Hosein and Dr. Nutting's Office, 124 Meadowlark Mall

—*Medical Office Intern*

October 2019 - August 2020

- Represented physicians by screening telephone calls and unscheduled patients, arranged referrals to other health care providers, and scheduled appointments for consultations.
- Secured information by scanning patient documents such as lab results, charts, and prescription refills.
- Measured patient's height, weight, and vitals prior to their appointment with a physician
- Provided historical reference by utilizing an alphanumeric filing and retrieval system and maintained patient records via a computer-based office database.

NeurAlbertaTech Hackathon

—*Hackathon Participant*

July 2021 - August 2021

- Planned and developed a game that uses Brain waves to control the player using Python.
- Setup and used an OpenBCI to record my EEG Brain waves
- Used various software to get brain data from Ganglion

Certifications

JavaScript Algorithms and Data Structures—*freeCodeCamp*

Class 5 Driver's License—*Government of Alberta*

Education

MacEwan University, Alberta—*Bachelor of Science: Major in Computer Science, Minor in Mathematics*

September 2019 - Present

Strathcona Composite High School—*Alberta High School Diploma*

September 2016 - June 2019

Proficient Programming Languages

Python

SQL

Javascript

Familiar Programming Languages

Html

Java

C/C#

Projects

Weather Forecast Program—*Uses APIs to gather weather forecasts and graph the data.*

Pokemon SQL Database —*Accesses Database to search, add, remove Pokémon/Moves*

Bank Account Manager—*Accesses Database to view customers' accounts and do banking tasks*