# Matthew Szurkowski

mattszurkowski.com
mszurkow@gmail.com
github.com/MatthewSzurkowski
(416) - 828 - 6377

## EDUCATION

**University of Guelph** | Bachelor of Computing
September 2019 - Present

**Iroquois Ridge High School** | Honours Grades 9-12
September 2015 - June 2019

## SKILLS AND ABILITIES

| | |
|---|---|
| **Proficient** | C, Python,  HTML/CSS, Git, MS Office |
| **Comfortable** | Javascript, Bootstrap, Java |
| **Familiar** | Perl, Lua, Heroku, SDLC |

## PROJECTS

**Fibonacci Retracements**

(*December 2020*)

- ❖ Created in **Python** to graph fibonacci retracements in stock market data (downloaded from yahoo finance) to aid in the stock purchasing process.
- ❖ **Pandas** library, and **matplotlib** were used to complete this project.

**geniusClone**

(*January 2021*)

- ❖ Using API calls from Last.fm and lyrics.ovh, geniusClone displays your favourite artist's top 50 songs with their lyrics.
- ❖ Created with **HTML, CSS, Javascript, and Bootstrap**

## WORK EXPERIENCE

**MindKraft** | Coding Instructor
(*June 2020 - Present*) | Oakville, ON

- ❖ Taught programming languages such as Python, Lua, and Scratch
- ❖ Communicated through Zoom to teach classes of various sizes
- ❖ Produced coding curriculum for children of various ages and abilities