Matthew Szurkowski

mattszurkowski.com
mszurkow@gmail.com
github.com/MatthewSzurkowski

EDUCATION

University of Guelph | Software Engineering 2023
Sep 2019 - Apr 2023

SKILLS AND ABILITIES

Proficient — C, Python, HTML/CSS, Git
Comfortable — Javascript, Bootstrap, Java
Familiar — Perl, Lua, Heroku

PROJECTS

Fibonacci Retracements

(*December 2020*)

- ❖ Created in **Python** to graph accurate fibonacci retracements in stock market data (downloaded from yahoo finance) to aid in the stock purchasing process.
- ❖ This project demonstrates experience with the **pandas** library, and **matplotlib**.

geniusClone

(*April 2020 - Present*)

- ❖ 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

- ❖ Educated students on programming languages such as Python, Lua, and Scratch
- ❖ Communicated through Zoom to teach classes of various sizes