

Matthew Szurkowski

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EDUCATION

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

SKILLS AND ABILITIES

- Strong with C, Python, HTML/CSS, and Javascript
- Comfortable with Unix/Linux and Mac OS X
- Proficient use of Microsoft Office, Excel, Word as well as PowerPoint

PROJECTS

SoundCloud Playlist Downloader - *A web scraping application that downloads your playlist*

(Feb 2020)

A Python program that uses Selenium and Webdriver to get a user's soundcloud playlist, and automates the downloading of every song on the playlist.

mattszurkowski.com - *My personal website that highlights all of my projects*

(March 2020 - April 2020)

Written in HTML, CSS, and Javascript. This project aided me in gaining experience in web development, where I learned much about flex containers and flex contents, positioning, responsive web page building, and CSS animations.

Sort Visualizations (Bubble, Merge, etc.) - *Written in HTML, CSS, and Javascript to demonstrate knowledge of sorting techniques*

(April 2020 - Present)

Written in HTML, CSS, and Javascript. This project helped me develop my Javascript skills and provided me with a deep understanding of sorting algorithms such as Merge Sort, Bubble Sort, Insertion Sort, and Quick Sort.

WORK EXPERIENCE

MindKraft *(June 2020 - Present)*

Coding Instructor

- Educated students on the fundamentals of programming (variables, conditional operators, loops)
- Developed the curriculum for the different levels offered (Prime level 1, Prime level 2, Prime level 3)

Farmboy *(Dec 2018 - May 2019)*

Customer Service Representative

- Provided customers with excellent service
- Maintained strong leadership role