

# Griffin Davis

(613)-485-2468 | [gdavis05@uoguelph.ca](mailto:gdavis05@uoguelph.ca) | <https://github.com/griffindavis55>

## Technical Skills:

- Languages: Python, C, Java, HTML with CSS and Bootstrap
- Operating systems: Windows, Mac OSX,
- Development methods: Agile, Test Driven, Waterfall
- Development tools: Visual Studio Code, Trello, PowerShell, GitHub
- Other: Documentation, Adaptability, Strong work ethic

## Personal Projects:

- Personal website (2019-present)
  - Used Visual Studio Code and GitHub to create and link files in the project.
  - Used html, and CSS to format and create a website.
  - <https://griffindavis55.github.io>

## Education:

Bachelor of Computing, Software Engineering (Co-op) (2020 – present)  
University of Guelph, Guelph, ON

- Completing a minor in Business
- Completing a minor in Economics

## Key academic projects:

- Ontario Covid-19 Data Analysis Project (2020):
  - Collaborated with a team using agile development to create a python program that analyzed data for correlations between multiple factors
  - Used multiple libraries to extrapolate data and demonstrate data visually in graphs
- 3D vector transformer (2021):
  - Collaborated with a class of 100+ students to develop and implement a system in C using test driven design.
  - Created a program that can perform a multitude of transformations on any 3D vector input such as rotate, translate, and scale factors
  - Learnt proper GitHub code management such as merging, reviewing and pull or push requests

## Work Experiences:

- Student lock operator for the Rideau Canal (2017 - present)
  - Worked with and led teams to ensure proper care and use of a UNESCO heritage site.
  - Worked at several locations each slightly different promoting an adaptable work ethic.