

Nigel Davis

(905) 269 - 9428 • ndavis10@uoguelph.ca • Guelph, ON • github.com/ngeldvis

SKILLS

Languages: C, Python, Java, HTML, CSS, Javascript
Technical: Git, Data Structures, Linux, Web Scraping, jQuery, MySQL
Interpersonal: Time Management, Communication, Organization, Collaboration

PROJECTS

Amazon Price Tracker - Python

Jan 2021

- Built a Python web scraper to track the prices of items in an Amazon wish list and send an email when the prices drop below a set amount
- Implemented Python modules such as selenium and pandas used for data manipulation, web scraping, sending emails, and file IO

Rogue Game - Java

Sep 2020 - Dec 2020

- Developed an ASCII roguelike game where the user can move through various rooms picking up and using items
- Created a GUI to show the current room as well as the player's items with the option to open previously saved game states
- Applied fundamental Object-Oriented Design concepts such as polymorphism, abstraction, and the single-responsibility principle

EDUCATION

Bachelor of Computing, Computer Science (CO-OP) - 4.0 GPA

University of Guelph - *Guelph, ON*

2019-2024 (Expected)

- Awarded the Dr. Mary McLeish Scholarship and Dean's Scholarship - 2020
- Pursuing a minor in Mathematics

EXPERIENCE

Merchandiser, Shoppers Drug Mart - Cobourg, ON

Jun 2016 - Aug 2020

- Reduced time required to put up weekly display signs by 25%
- Trained new employees on daily tasks
- Served customers in a quick and friendly manner

INTERESTS/EXTRA-CURRICULARS

- Member of Guelph Coding Community at the University of Guelph (*2020 - Present*)
- Keen interest in Cyber Security