Simardeep Singh

Unit 43,1055 Gordon Street, Guelph, ON, N1G 4X9 | P: 519-957-9611 | E: [ssingh75@uoguelph.ca](mailto:ssingh75@uoguelph.ca)

# TECHNICAL SKILLS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Languages**: C, C++, Java, Python, HTML, CSS, JavaScript

**Dev Tools**: Pandas, NumPy, Seaborn, Matplotlib, Swing, AWT

**Task Management:** GitHub, GitLab, Trello, Microsoft Word, Excel, PowerPoint, VS Code, Eclipse

**Designing:** Prototyping, Canvas and Autodesk 3ds Max

**Database Management:** MySQL

**Operating Systems:** Mac OSX, Windows, and Linux

**Others:** Agile and Waterfall method, Pair Programming, Leadership, Collaborative, Quality Assurance

# PERSONAL PROJECTS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Personal Portfolio Website** [**(Hyperlink)**](https://simar710.github.io/Portfolio/) [**(GitHub)**](https://github.com/Simar710/Portfolio) **January 2022**

* Developed personal portfolio using HTML, CSS, and JavaScript
* Implements the use of animation and API from formsubmit.co
* Requirement gathering using Trello, Canvas, Testing and Development.

# ACADEMIC PROJECTS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**COVID-19 Statistical Data Analyzer** [**(Replit)**](https://replit.com/@CIS2250/PROJECTL03-CIS2250-6#main.py)[**(GitHub)**](https://github.com/Simar710/COVID-19-Statistical-Data-Analyzer) **March 2021**

* Process, Analyze and Plot the relationships between COVID-19 and other data stored in various .csv files.
* Seaborn, Matplotlib, Pandas, .csv files are used in python
* Team Collaboration and requirement gathering using Trello, Canvas, Testing and Development.

**GUI Portfolio of Investment** [**(GitHub)**](https://github.com/Simar710/Investment-Manager) **November 2021**

* GUI to buy, sell, update, get gain(profit) and search the stock or mutual fund from the data stored.
* Programmed using Java, Swing, AWT, abstraction, polymorphism, encapsulation, and OOP

# EDUCATION\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Bachelor of Computing, Software Engineering (Co-op) 2020 - Present** University of Guelph, Guelph, Ontario

* Completing minor in Entrepreneurship.
* Gained the certificate of Dean’s List of average over 80%.
* Got Entrance scholarship of $7500.

# EXTRA - CURRICUALR ACTIVITIES\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**NASA Ames Space Settlement Project, Punjab, India Nov 2017 - Jan 2018**

* Team project got selected by NASA
* Made Space Settlement models using Autodesk 3ds Max and MS word describing the ways to thrive in space.

Simardeep Singh

Unit 43,1055 Gordon Street, Guelph, ON, N1G 4X9 | P: 519-957-9611 | E: [ssingh75@uoguelph.ca](mailto:ssingh75@uoguelph.ca)

# WORK EXPERIENCE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Cashier and Store Associate, Circle K May 2021 – Present**

**926 Paisley Rd, Guelph, Ontario**

* Flexible, adaptive, calm under pressure, dynamic support, and multitasking.
* Comfortably handle high volume of transactions.
* Provide exceptional customer service.