

Kyrollous Nassif

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Projects

Covid Security (Hack the North 2021) - Python 01/2021

- Facial recognition software to detect whether or not someone is properly wearing a face mask using machine learning algorithms
- Success rate of 99.8% based off of 10000 trials with camera and online photos, of which there were no false positives.

Prom Planner - Java OOP 11/2019

- Uses advanced algorithms and data searching to place individuals in optimal locations according to preferences in a large venue
- Applied software design process, data structures, algorithms and version control (GitHub) to program and construct project

Eco sim - Java OOP 12/2019

- Developed a test generation software that utilized object oriented principles to simulate an ecosystem from beginning to end while visually displaying objects interacting in real time
- Allows for user interaction to determine original quantity of different objects

Experience

Web Developer Sep. 2020 - Jan 2021

Aces Cards

- Deployed product selling software which fulfills digital purchases and emails the buyer the ordered product code
- Designed and developed user-friendly website that optimized check-out page and visually appealing layout

Sales/Logistics Associate Sep. 2018 - Sep. 2020

Canadian Tire Richmond Hill North

- Greeted and handled customer transactions in a professional manner
- Worked efficiently in a fast-paced environment under pressure

Skills

Languages

Java/Javascript

Python

C/C++

HTML

CSS

LaTeX

Tools

ReactJS

NodeJS

Arduino

AWS

Git

Education

Ryerson University

Computer Science

Candidate for Bachelor of Science - BSc
(2020- 2025)

Extracurricular

Hack The North -
2021

Google Developer
Student club

Ryerson CSCU