## **Michael Quick**

\_\_\_\_\_\_ EDUCATION \_\_\_\_\_

## University of Western Ontario | Bachelor of Science

Est. 2022 - 2027

- Honours Specialization in Computer Science, Minor in Game Development
- Related Coursework: data structures and algorithms, computer architecture, systems programming, artificial intelligence, operating systems

----- EXPERIENCE -----

GRUV MEDIA London, ON Developer Jul 2023 – Present

- Developed websites and full-stack applications using Python, PHP, Django, Wagtail, WordPress, JavaScript
- Maintained websites and handled server operations, including security and performance reviews
- · Handled databases and server technologies including CPanel, Apache, and PostgresSQL
- Coordinated with clients as well as team members to improve workflow and handle issues

Hyland Farms Ltd.

Denfield, ON

Farmhand

April 20149 - Present

- Developed, installed, and programmed self-steering solutions for tractors utilizing the open source project AGOpenGPS
- Responsible for the wellbeing of animals, including feeding, cleaning their enclosures and equipment, and informing others of their condition

SKILLS —

Technical List computer software and programming languages

**Language** List foreign languages and your level of fluency

Laboratory List scientific / research lab techniques or tools [If Applicable]

**Interests** List activities you enjoy that may spark interview conversation

----- CERTIFICATIONS

Some programming bootcamp, Location. 2023

Forbes Top 15 Procrastinators under 15. 2022

Perticipation award for attending workshop. 2021

---- PROJECTS ------

## **LUNAR ROVER PROJECT** | Link 🗹

2012 - 13

- LIDAR array, GPS, Variable FOV camera, Python, C/C++
- Designed the rover to be modular, reconfigurable for sensor systems, handle science payloads, storage space, surplus resources, and robotics addons.

## MARS ROVER | Project link ☑

Feb 2012

- · Tech used, Language, Frameworks etc.
- Implemented ABC feature
- Optimised XYZ by 50%