# DANIEL YU

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## **Professional Summary**

Highly motivated student with strong passion for software development and mathematics. Gifted critical thinker with resilient problem solver mindset. Praised by peers for self-control, work ethic and swift learning capabilities.

### **Work History**

Web Developer, 03/2020 to Current

Engaging Young Entrepreneurs – Kingston, Ontario

- · Developed dynamic and responsive web applications using React
- · Integrated backend servers with client side application through API calls

### Co-founder, Chief Technology Officer, 05/2019 to Current

Visionary Development Studios – Waterloo, Ontario

- · Responsible for the lead development of client side application and UI
- Managed the general development of the application

#### Full-Stack Developer, 01/2020 to 04/2020

Hack The Storm - Hamilton, Ontario

- · Implemented responsive web design in frontend interface
- · Developed backend servers to manage user requests and authentication

### Aquatic Assistant, 09/2019 to 03/2020

City Of Waterloo - Waterloo, Ontario

 Supported the delivery of aquatic programs and special events with a focus on delivering service excellence

## Accomplishments

Most Innovative Hack Against COVID-19 - WinHacks (March 2020)

Qualifier - American Invitational Mathematics Competition (Feb 2020)

Honor Roll III - Canadian Computing Competition Jr (Feb 2020)

Honor Roll IV - CEMC Cayley Contest (Feb 2020)

Oral Case 1 Finalist - DECA Provincials (Feb 2020)

Accepted - SHAD Summer Program (Feb 2020)

Southwestern Ontario Honor Roll - Canadian Open Mathematics Challenge (Jan 2020)

Best Security Hack - Hack The Hammer (Nov 2019)

3rd Place - MLH Hack Day (Nov 2019)

1st Place, Perfect Score - Beaver Computing Competition (Nov 2019)

#### Education

#### Sir John A. Macdonald Secondary School

Waterloo, Ontario

Highschool Diploma: Expected in 2022