Simon Duong

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Education

York University   **September 2010 – April 2015**
Honours Bachelor of Arts
Major in Mathematics for Education

Ontario Tech University   **September 2015 – December 2016**
Bachelor of Education
Primary/Junior Division

Teaching Experience

Grade 4/5 Teacher Candidate | Sir Samuel Steele Junior Public School   **March 2016**

- Android app implemented in **Java**.
- Used trivia questions api to retrieve daily questions for different topics.
- Added leaderboards to the game which increased app usage by 10%.

Teacher Assistant at Dr Norman Bethune CI   **March 2019**

- Developed using **Unity 3D**, **C#** and the Google VR SDK.
- Introduces children to the piano through an interactive and educational 3D environment.
- Learned to design, model and write scripts in Unity.
- Grade received: 93%

Mathematics Supply Teacher at Marilake Education Centre   **March 2019**

- Developed using **Unity 3D**, **C#** and the Google VR SDK.
- Introduces children to the piano through an interactive and educational 3D environment.
- Learned to design, model and write scripts in Unity.
- Grade received: 93%

Related Experience

Intern   **June 2017**

- Received for achieving the highest mathematics grade throughout the school year (grade received: 99%)

Research Assistant   **June 2016 – June 2019**

- Received for excelling academically throughout the school year.

University of Toronto Admission Scholarship   **June 2019**

- Awarded for enrolling with an average of 95% and above.

Skills

Robotics Club Member   **Sept 2018 – June 2019**

- Wrote programs that control the movement of the robots using Python.
- Competed in national competition and finished in third place.

Peer Tutor   **Sept 2016 – Present**

- Tutoring high school students in mathematics and science.
- Meet with students multiple times weekly to explain concepts and answer questions.