

# JEFFREY TSE

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## EDUCATION

**University of Toronto Scarborough** September 2018 - Present

**Candidate, Honours Bachelor of Arts (HBA)**

- New Media Studies (Joint Centennial College) & Linguistics, Third Year
  - UTSC Entrance Scholarship
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## WORK/VOLUNTEER EXPERIENCE

**Web Development Co-op Student** July 2017 – August 2017

Principle Inc.

- Showed initiative and ambition to learn with the expertise of a supervisor to study the connections between many programming languages used in the industry today
- Practiced important workplace skills including self-management and problem-solving working alongside other experienced web developers
- Created a calculator application that used multiple languages such as PHP and SQL to transmit calculations using server-scripting and tracked calculations to a history log

**Program Assistant** August 2016

Varley Art Gallery of Markham

- Assisted program instructors with summer camp programs for kids and preteens, distributing supplies, running errands, and cleaning art studios
  - Productively applied the curriculum provided by the program instructors with up to 50 kids per day, engaging with them on their artistic and programming abilities through fun activities and coding exercises
  - Collaboratively worked with a small team of volunteers to efficiently complete tasks for the day, increasing productivity for all staff members
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## ACHIEVEMENTS/AWARDS

**Specialist High Skills Major** June 2018

- Completed the Information and Communications Technology Program
- Constructed a technology industry-focused foundation by attending seminars and workshops and taking related high school electives

**PROJECTS****Game Development – Concert Dash**

March – April 2020

- Constructed a memorization-based video game for Windows/Mac using Unity Engine and C# scripts in Visual Studio
- Built 3D models and assets (logo, materials) using Blender, Adobe Photoshop, and Adobe Illustrator suited to the game's aesthetic

**Photography Website – David Laurence**

February – April 2020

- Worked closely with client and 2 group members to design a gallery website for the client's past photography work through meetings and emails
- Implemented several jQuery scripts into HTML/CSS code that would allow the user to view and scroll through the galleries on the site easily

**Informational Website – Earth Defenders**

December 2019

- Created a webpage using HTML, CSS and JavaScript outlining the solutions that individuals could take to avoid a hypothetical near-future situation of climate change destroying the world
  - Communicated efficiently with 3 other group members on web design and media assets (images, videos, text) to meet goals and deadlines
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**SKILLS**

- Exceptional communication skills with people of all ages and backgrounds cultivated through volunteer experience
  - Highly adaptable to strenuous situations, exhibited through past experiences working with kids in a fast-paced environment involving interaction and co-operation
  - Responsible and focused worker, shown through work ethic, solving problems efficiently alone and in a group setting, and meeting deadlines
  - Proficient in the Adobe Creative Suite (Photoshop, Illustrator, Premiere Pro)
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**EXTRACURRICULARS****Arts Club – Artists' Alliance**

- Staff moderator in an online arts server with 40+ members who routinely share and improve on their artwork skills
- Assists in creating and running events, moderating discussions, designing graphics