

# Eric Zhu

greatarcstudios.github.io



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Toronto, Ontario

## Education

### - University of Toronto (UofT)

Honours Bachelor of Science Computer Science

Admitted as a UofT Scholar

September 2018 - Present

Expected 2022

## Projects

### - Unity Pause Menu (Open Source Pause Menu)

Feb. 2016 - April 2016

- Utilized the Unity3d's UI system through designing custom, modern flat buttons, scroll bars, and background sprites in Sketch 3.
- Scripted video and audio settings with JSON serialization and pausing functionality.
- Built the project with compatibility of thousands of games/projects in mind
- Provided support that helped earn me over 6000 users and a 5 star rating.

### - Equator Music (YouTube Music Player)

June 2017 - October 2017

- Managed the project with Visual Studio Team Services along with releasing finished code on Github.
- Created an advertising strategy on a zero dollar budget involving Twitter, Reddit, and various audiophile forums and beta testing websites.
- Created a premium and responsive product website using HTML5, CSS3, and Bootstrap.
- Gained over a thousand users.

### - uDocuGen (Unity Documentation Generator)

September 2018

- Created as a project during Hack The North 2018 with a partner.
- Utilized HTML5, CSS3, JQuery, and Bootstrap for the front end page template.
- Used C# on the backend for parsing client project code.

## Skills

### Languages

Java Python C# R  
JavaScript JQuery CSS

### Tools/Frameworks

Figma Illustrator Sketch Photoshop  
Unity3d Git Visual Studio Bootstrap  
.NET dplyr ggplot2 VS Team Services

### Principles

Responsive UI UI Design  
UX Design OOP Fluent Design

# Leadership

## - **Needham High School**

September 2014 - June 2018

Graphic Design Club - Founder, President

September 2016 - June 2018

Founded the club with a friend. The club started out with 2 people and grew to 10 people. The club created a logo for the UMASS Pediatric Intensive Care Unit and was selected to create the new Needham Public Schools logo, which was put in use during the 2017-2018 school year. The club also created designs for school clubs/events such as the poster for the 2016 Needham Talks even, our high school's TED Talks event.

Speech and Debate - Overall Captain, Novice Captain, Treasurer

September 2014 - June 2018

Appointed captain of the debate team. As debate captain, fulfilled my role by creating educational presentations, running ~1.5 hour long practices, editing cases, and giving personalized help. Eleven "novice" debaters qualified for the State Championship Tournament during my tenure. Became the overall captain senior year.