## **EDUCATION**

University of Toronto, B.A. in Computer Science and European Studies, with a minor in Russian Language & Culture 2015 - present

## **TECHNICAL SKILLS**

HTML/CSS JavaScript Python Java C C#

#### **SOFTWARE**

Sketch
Axure
Adobe Illustrator
Adobe InDesign
Photoshop
GIMP
Paint Tool SAI
Audacity Audio Editor

## **METHODOLOGY**

Unity

Unit Testing
Agile and Scrum methodology
Wireframing
Rapid prototyping
Heuristic evaluation
Conducting usability research
Branding and social media
strategy

### **COURSEWORK**

Human-Computer Interaction (UI/UX Design)

The Design of Interactive Computational Media (UI/UX Design)

Introduction to Video Game Design (C#, Unity)

Software Tools and Systems Programming (C)

Software Design (Java)

Introduction to Computer Science (Python)

## **LINKS**

Art and Design Portfolio: lynnliu.pb.online

GitHub: github.com/lynnlliu

## **WORK EXPERIENCE**

### **User Experience Analyst**

CIBC

May 2018 - July 2019

- Used Axure and Sketch to develop wireframes and prototypes for internal applications.
- Maintained design documentation.
- Facilitated user interviews.
- Consolidated user research data into concise reports.
- Performed heuristic evaluations and proposed UI improvements.

#### **PROJECTS**

## Forbidden Fruit | C#, Unity

3D video game created for university course.

- Developed game documents and theme as lead conceptualizer.
- Collected visual references for ideation.
- Evaluated UI/UX and obtained player feedback at multiple phases of the project.
- Assisted with code as well as the design and creation of graphics

## Personal Website (lynnlliu.github.io) | HTML, CSS, JAVASCRIPT

A basic personal site created with responsive web design.

- Used CSS to heighten visual appeal of website.
- Conducted peer testing to ensure website was easily navigable.
- Key features: responsive web components, hover animations.

## Planetary Crusade | Python

A keyboard-navigated game with 8 levels.

- Designed the game interface and developed visual components using Photoshop.
- Key features: multiple pages (main menu, instructions, leaderboard, etc.), animated sprites.

## **ACTIVITIES**

## **Editor-in-Chief**

The Window (Student Newspaper)

September 2019 - present

- Developed a theme and aesthetic for the 2019 2020 issue.
- Designed page layout and selected fonts that improved readability.
- Ensured that the design and specs were suitable for print.
- Created images for and managed social media accounts.
- Liaised with reps from the New College Student Council and publishing companies on administrative matters (e.g.: budgets).

#### **Graphic Illustrator / Layout Designer**

The Window (Student Newspaper)

November 2016 - March 2017

- Produced digital illustrations using Paint Tool SAI.
- Used Adobe Illustrator to create two-page spreads for the magazine.
- Regularly consulted with project leaders, engaging in a meticulous revising process towards final design.

# **Design and Layout Director**

Review of Undergraduate Computer Science (RUCS)

July 2017 - August 2018

Designed new club logo and created digital promotional poster.