Nelson Liang

github.com/nlcsdev in nlcsdev.github.io in linkedin.com/in/nlcsdev

Professional Experience

01/2017 - 06/2020 **Game Developer**

Sticky Rice Games | Toronto, ON

- Created Android ports of PC games in Unity, often worked within the constraints of the source code to ensure stability.
- Integrated various platform features to the end product, such as GPG and Steamworks.
- Performed quality assurance testing before launching products and reported bugs to the associated developer.

Projects

RGBIF 09/2020

Python, Pgmagick, Tkinter

Utlized pamagick to apply filters to each frame of images or gifs to create gifs with rgb effects.

Nomination Site 08/2021

HTML, CSS, JS, React, Redux, React-Bootstrap, Express, Python, AWS

Allowed users to search and share their favorite entertainments via an image generated from an AWS Lambda call.

08/2021 **Portfolio Site**

HTML, CSS, IS, React, Redux, Material UI, Express, MongoDB

A responsive portfolio site built and stylized with React and Material UI. It also includes a backend for form submission.

Education

Svelte

09/2020 - Present **Bachelor of Science, Computer Science**

Ryerson University | Toronto, ON

Courses: Data Structures, Intro. to UNIX, C and C++, CS 1 & 2

09/2014 - 04/2018 **Bachelor of Game Design**

Sheridan College | Oakville, ON

Courses: Al & Procedural Techniques, Industry Practices & Processes

Languages & Packages

HTML, CSS, JS React Redux

> Material UI Express.js

Python) C#) C(Java

Relevant Technologies

Git & Git GUIs MongoDB

AWS S3

AWS Lambda

Amazon API Gateway

WebRTC Docker Unity