

PROJECTS

Made a **clone of "Time Pilot"** arcade game using C++ and SFML library

Created a unique approach to rendering **illusion of a sphere** from scratch using vanilla HTML and CSS

Collaborated with a team to make a multiplayer game for my college **Capstone project** using Unity as the engine, with C# as language of choice and Photon to manage networking

EXPERIENCE

Shopify, **Web Developer Intern**

January 2019 – April 2019

- Contributed to design and implementation of UI Kit component library, thereby expanding developer tooling needed to implement complex designs
- Transitioned user interfaces built in Rails to components with TypeScript and React as a part of organisation wide initiative

ARI Financial, **Developer Analyst**

April 2018 – December 2018

- Improved team's ability to collaborate, by integrating GIT into the daily workflow as a new version control system, which works alongside TFVC, a version control system used by the rest of the company
- Contributed C#, JavaScript and CSS to codebase by introducing bug fixes and enhancement to various fleet management systems built on ASP.NET MVC

Canadian Nuclear Laboratories, **.NET Developer Co-op**

May 2017 – August 2017

- Lead a project on application redesign of two legacy applications merging into a single application powered by ASP.NET MVC
- Developed an application using C# and JavaScript that enabled users to access documents through legacy links

Canadian Nuclear Laboratories, **.NET Developer Co-op**

September 2016 – December 2016

- Developed and maintained ASP.NET applications using VB.NET and JavaScript for the dosimetry department which automated data processing tasks, performed calculations, and visualized data
- Leveraged knowledge of front-end development which increased usability and maintainability of radiation dosimetry applications

EDUCATION

Sheridan College, **Software Development and Network Engineering**

September 2014 – January 2018

EVENTS

Electric City Hacks – 1st Place

December 2018

- Best Machine Learning Hack & Best use of Google Cloud Platform

MisJam – 1st Place

May 2018

INTERESTS

Video games, choir, djembe drumming, classical guitar