**Projects**

Made a [clone of “Time Pilot”](https://github.com/CapySloth/crash-course) arcade game using C++ and SFML library

Created a unique approach to rendering [illusion of a sphere](https://codepen.io/CapySloth/pen/KvppPG) from scratch using vanilla HTML and CSS

Collaborated with a team to make a multiplayer game for my college [Capstone project](https://www.dropbox.com/s/uztre1zu56bir9l/CapstoneDemo.mp4?dl=0) 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](https://devpost.com/software/usober) – 1st Place ***December 2018***

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

[MisJam](https://github.com/CapySloth/mis-jam-2018)– 1st Place ***May 2018***

**Interests**

Video games, choir, djembe drumming, classical guitar