Drew Donovan

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Objective:

Searching for a Web Development Co-op/internship from May 2021 to August 2021.

Education

Rochester Institute of Technology (RIT), Rochester, NY

Expected December 2021

Bachelor of Science, Game Design and Development GPA: 3.77 | RIT Dean's List – 2017-2020 school years

Skills

Programming Languages: HTML5/CSS, JavaScript, C#, Java, C++

Tools: Visual Studio Code, Unity, Visual Studio 2017, Autodesk Maya, Visual Studio Code, Unreal

Projects

Firing Range | Solo | Academic | RIT/Independent

Oct 2018 - Dec 2018

- Created a PixiJs game housed in a HTML website built with Bootstrap; the game a simple 'shoot the target when it appears, and don't shoot civilians'
- Implemented sounds and volume control
- Created practice area that allows players to play each level independently

Phyllotaxis Sandbox | Solo | Academic | RIT

Jan 2020 - Feb 2020

- Created a visual sandbox experience using phyllotaxis, utilizing canvas and javaScript to draw and change features/options
- Designed a clear UI that gives users a wide array of control over the visuals being displayed

Crime Map | Solo | Academic | RIT

Apr 2020 - May 2020

- Created a resource to get information on specific crimes, in any set range of years, for any given state using the Mapbox API and the FBI API to receive and output all the corresponding data
- Designed a UI that gives users a clear understanding of what they can do, and how they can do it

Work Experience

Town of Stonington High School

January 2017 – June 2017

Web Developer

- Worked in a team of 3, assisted by a teacher to aid in the design, development, refactoring, testing, and maintenance of the new school website
- Programed pages in HTML5 and CSS using Dreamweaver and kept source control using the school's internal server
- Using a database created a directory for all staff and their respective information

Ocean State Job Lot

June 2019 – August 2019

Sales Associate

- Stocked shelves as well as maintained a proper visual display to entice customers to buy the product
- Assisted customers with any help I was capable of providing in a professional and respectable manner