

# Justin Walraven

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## **OBJECTIVE:**

Seeking a UX/UI design co-op using strong programming skills in HTML, CSS, JavaScript. Available May 2023 – August 2023.

## **EDUCATION**

**Rochester Institute of Technology (RIT)**, Rochester, NY

Expected May 2024

*Bachelor of Science, Game Design and Development*

**GPA: 3.93**

*Related Courses:* Data Structures and Algorithms I (C++), Web Design & Implementation (HTML/CSS/Javascript), Game Dev & Algo Prob Solve I/II (C#), 2D Animation and Asset Prod (Unity), Experience Game Design & Media (Axure RP), Intro to Interactive Media (Figma, Photoshop)

## **SKILLS**

**Programming Languages:** C#, Java, HTML, CSS, Python, C++, Javascript

**Tools:** Visual Studio 2015, Unreal Engine, Unity, Photoshop CC, Figma, Visual Studio Code, Axure RP

## **PROJECTS**

### **Website Portfolio**

October 2021

- Developed a personal portfolio to show web design skills and references to other various websites and web games.

### **Break My Bricks**

November 2021

- Created a web game using PIXI.js libraries and javascript.

### **Find Your Anime**

November 2021

- Created a website that utilized the Jikan API.
- Utilized the API to make requests to MyAnimeList.net and output different anime titles based on user search criteria.

## **WORK EXPERIENCE**

### **Changeling**

January 2023–present

*UX Designer/Producer*

Virtual/Remote

- Producer for the spring semester development of an RIT sponsored VR game, “Changeling”
- Led a team of game designers to make a shippable demo of the game.
- Facilitated the agile scrum methodologies within the game development to ensure progress.
- Coordinate and hold meetings with team members and make design decisions that will engage players and create an immersive VR experience.

### **Emagination Tech Camps**

Summer Only 2016- 2019

*Senior Program Assistant*

Bryn Mawr, PA

- Taught campers how to code and utilize software for making games. Assisted campers with projects involving HTML, CSS, Python, and Java. Educated campers on RPG Maker VX Ace and Photoshop software.
- Collaborated with other program assistants as part of a team to plan projects and activities to better the camp experience.
- Participated in a team leadership class of 15 individuals; learned and implemented leadership skills for assisting classes and organizing events.

### **Student Run IT Help Desk**

September 2019–March 2020

*IT Help Desk Analyst*

Langhorne, PA

- Assisted students with Chromebook questions and troubleshooting.
- Assessed Chromebook issues and initiated requests for servicing by the school IT Department.
- Created a google form to track the Chromebook problems; analyzed and reported the trends to the head of the IT Department