

# Steven Allan Moncrief

---

2849 Spanish River Road,  
Boca Raton, FL, 33432

832-221-0877

stevenamoncrief@gmail.com

<https://samoncrief.github.io>

## Education

### University of Miami

Bachelor of Science in Computer Science

Coral Gables, FL

May 2020

- Cumulative GPA: 3.5/4.0
- Minor in Game Design

## Relevant Coursework

---

- |  |  |   |
|--|--|---|
| <ul style="list-style-type: none"><li>• Designing Games for Impact</li><li>• Intro to Game Programming</li></ul> | <ul style="list-style-type: none"><li>• Theory of Computing</li><li>• Intro to Computer Graphics</li><li>• Systems Programming</li></ul> | <ul style="list-style-type: none"><li>• Interaction Design</li><li>• Intro to Artificial Intelligence</li></ul> |
|--|--|---|

## Work & Projects

Vertical Bridge Holdings, LLC

Boca Raton, FL

### Quality Assurance Intern

August 2017-January 2018, May 2018-August 2018

- Tested and validated weekly iterations of proprietary systems by performing regression testing to prevent the introduction of bugs
- Validated IT tickets by personally following up with users in departments across the company to ensure business needs were being addressed by the team
- Coordinated with various departments including and beyond IT, such as sales and legal, by maintaining email contact and organizing meetings to deliver feedback to and between developers

### Digibrawl

July 2019

Made in Unity

- Top down shooter
- Designed and balanced multiple unique, playable characters
- Created models and animations in the Blender software

### Boxed!

November 2019

Made with p5.js

- Casual game
- Created in Javascript with open source libraries

### Untitled Skating Prototype

December 2019

Made in Unity

- Prototype to test movement mechanics through a 3D space
- Utilized 3D vector math and physics system to create desired system behavior

## Skills & Abilities

### Software Proficiencies

- |  |   |   |
|--|---|---|
| <ul style="list-style-type: none"><li>• Java</li><li>• C++</li><li>• C#</li><li>• Javascript</li></ul> | <ul style="list-style-type: none"><li>• UNIX</li><li>• HTML</li><li>• SQL</li><li>• WebGL</li></ul> | <ul style="list-style-type: none"><li>• Microsoft Office</li><li>• Visual Studio</li><li>• Eclipse IDE</li><li>• Unity Engine</li></ul> |
|--|---|---|