## STEPHEN RUMPP

EMAIL: stephenrumpp7@gmail.com PHONE: (781) 752-9378 GITHUB: RegularStiv LINKEDIN: linkedin.com/in/stephen-rumpp/ ADDRESS: 96 Barrows St, Dedham, MA 02026 Interested in co-op positions in relation to game design and development

## **Education**

Rochester Institute of Technology, Rochester NY

Bachelor of Science Game Design and Development

GPA: 3.83 Dean's List

Expected to Graduate in May 2023

**Related Courses** 

- Game Development and Algorithmic Problem Solving I and II (C#, Visual Studio, MonoGame)
- Data Structures and Algorithms, I and II (C++)
- Game Graphics Programming (C++, DirectX 11)
- Interactive Media Development (Unity)

### **Skills**

Programming Languages: C#, C++, Java, HTML, CSS, JavaScript

Software: Unity, Unreal Engine, Visual Studio, Visual Studio Code, Photoshop, Maya, GitHub, GitLab, Perforce

Libraries/Engines: Unity, Unreal Engine, MonoGame

API: DirectX 11

# **Projects**

#### Changeling

August 2021 - December 2021

- Worked with a team of 17 people to work on a narrative based virtual reality game in Unreal Engine 4
- Hybrid based development where we worked both online and in person
- Lead a team of 5 people to create and polish a new level from nothing
- Worked on most parts of the game including AI, user input, collisions, and level editing

#### **Leveled Snake**

April 2021 - May 2021

- Created a variation of the classic game Snake with an implemented level system
- Single-handedly created, implemented user input, game logic, CSS, local-storage, and HTML

# **Experience**

#### **Game Developer**

Changeling (Unreal Engine 4)

August 2021 - December 2021

- Lead a team of 4 people to fully develop the existing levels and create a new level in the game
- Completely redesigned a level making the level more in tune with the themes of the game
- Worked alongside artists and 3D modelers to create assets needed by the development team

#### **Online Private Tutor**

ID Tech

June 2021 - August 2021

• Taught various topics such as, C#, Unity, Maya, and C++ online to students between the ages of 9 – 16

### **Water Safety Instructor**

The Town of Dedham

May 2021 - August 2021