# Samuel Hirsch

## **Game Programmer**

Email - <u>samhirsch.dev@gmail.com</u>
GitHub <u>github.com/BaseDorp</u>

Portfolio - www.samhirsch.dev

LinkedIn - www.linkedin.com/in/samhirschdev

## **Highlights**

- Experience working on team projects through game jams and school projects
- Experience using game engines like Unity and Unreal Engine and their workflows
- Familiar with the workflow of asset creation in games using Adobe products and Maya
- Familiar with project management boards like Trello and Github Projects

#### **Soft Skills**

- Verbal and Written Communication
- Teamwork
- Self Motivated
- Problem Solving
- Analytical
- Desire to learn and grow

#### **Technical Skills**

- C#
- C++
- Javascript
- Unity
- Unreal Engine 4
- Github
- Photoshop
- Maya

### **Featured Work**

- Tabletop Tanks Game in Unity (Demo Video) (Source Code)
- Asteroids Arcade Game using Quadtrees (<u>Demo Video</u>) (<u>Source Code</u>)
- Hardcore Pizza Delivery (Capstone UE4 Game) (<u>Trailer</u>) (<u>Source Code</u>)

## **Experience and Education**

### **XR Developer Intern at Collimation (Remote)**

February 2022 - Present

## Columbia College Chicago, Chicago IL

September 2018 - May 2021

- Bachelor's of Science in Game Programming
- Game Art Minor
- A member of Columbia's programming club (Hackerjacks), game design club (AlphaLab), and game art club (Press Start)
- Participated in multiple college run game jams