# Ollie Wright Game Programmer

Wallingford, Oxfordshire

Portfolio: ollieportfolio.com

## **PROFILE**

As a game developer with 7 years of solo experience with game creation, I have strong programming experience following industrial practices, as well as foundations in a number of design disciplines. I graduated with a **First Class degree** in Computer Games Technology, creating a number of the highest graded games in my class, and have showcased a TIGA Best Student Game 2024 award winning group project, created alongside Frontier Developments, at the Barclays Game Frenzy 2024 and MCM Comic-Con/EGX 2024, and a solo project at my university's Graduate Showcase the year prior, leading to acclaim and mentorship from developers at Larian Studios. I built my portfolio website to teach myself HTML, CSS, and JavaScript. Curation, my current major project, will **release on** <u>Steam</u> in June, with a demo available now.

#### **EXPERIENCE**

**Curation**, Circle Back Ltd — *Programming and Design* 

September 2023 - Present

Curation is a museum management simulation game originally created alongside Frontier Developments as a university project. I work as a generalist programmer writing clean and maintainable/scalable code for a number of core gameplay systems (such as Al, building, and economy). I also take charge of systemic design, leading playtests and iterating designs/implementations in response to feedback. It won the TIGA award for Best Student Game 2024, and now has a page on <u>Steam</u>, preparing for a Q2 2025 release. Skills: Unity, C#, Modular AI behaviour, Technical/System Design, Optimisation, QA

# Idiot Golf, Personal Project — Solo

April 2024 - Present

Idiot Golf is a multiplayer golf demo developed in Unity, using netcode for GameObjects. The focus is on multiplayer synchronisation and designing/implementing systems that encourage emergent gameplay. I also use Unity's Animation Controller to implement responsive character animations, synchronising logic with events.

Skills: Unity, C#, Networking, Design for multiplayer, Unity Animation

## **Press Space**, University Project — *Solo*

February 2023 - May 2023

Press Space is a satirical branching narrative game, inspired by The Stanley Parable. I designed/implemented audio systems, simplistic 3C systems, and scripted narrative events in Unity. It was praised for its design/documentation by developers at Larian Studios after being showcased at UoP's Graduate Showcase 2023.

Skills: Unity, C#, Narrative design, Level design, Full stack development

# **EDUCATION**

**University of Portsmouth**, Portsmouth — First Class degree in Computer Games Technology (BSc) – September 2021 - July 2024

Graduated with a 4.16 GPA, with each year module mark average being First Class

The Henley College, Henley — A-Levels – May 2021

Maths (A) Economics (A) Computer Science (A)



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github.com/OllieGuy

#### **PROFICIENCIES**

Visual Studio 2022/VSCode Unreal Engine

C#

HTML/CSS/JavaScript Jira/Confluence/Miro Microsoft Office suite

#### **SOFT SKILLS**

Working with teams towards strict deadlines

people at conferences and

Very strong work ethic and

Positive attitude/outlook and

#### **INTERESTS**

Full stack Game Development

Multiplayer Game Development

Design iteration and

Artificial intelligence/machine learning (excluding GenAI)

Media Theory and films

Video and board gaming