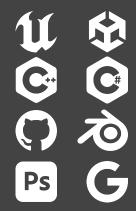# Matthew Wright
Technical Artist & Game Designer

Howdy, my name is Matt!

I'm a technical artist and game designer with a programming and software development background. I love combining artistic skill and technical knowledge to make fun and beautiful games that stand out.

I look forward to sharing my work with you!

- 07985659845
- matt0204@outlook.com
- https://www.linkedin.com/in/mwright0204/
- https://www.mwright0204.com
- https://mwright0204.itch.io/

Software & Skills

- Unreal Engine
- Unity
- Unreal Blueprint
- C++
- C#
- Github
- Blender
- Photoshop
- Google Suite

- Experience producing **bespoke**, **unique**, and **optimised** games, and swift game **prototyping**.
- Extensive **programming** background and deep grasp of **computational concepts**.
- In-depth understanding of **particle systems**, **shaders**, **post-processing**, and **lighting**.
- Ability to **rig skeletal meshes**, with **Inverse Kinematic** and **Forward Kinematic** animation.
- Strong familiarity with the **complete game development pipeline**.

Experience

TVM Studios - July 2023 to Present
Technical Artist on FOQUES
Unreal Engine, Shader Creation, Particle Systems, Programming, Tool Creation, Collaboration.

NUA SU - Mar 2023 to Present
Society Officer
Leadership, Communication, Teamwork. Organisation.

NUA SU - Oct 2021 to Present
Student Representative
Communication, Problem-Solving, Analytical Skills

Other Projects

Invision - Sound-based puzzle game
Starting as my final project at university I'm taking this project forward to self-publish on Steam.

LeafLifeLearn - AR Mobile Experience
In collaboration with Infinite Form, my team of three created an educational AR experience on biodiversity.

Education

BSc Games Development (Hons)
Norwich University of the Arts (2021-2024)

BTEC Level 3 Ext Diploma Cambridge Technical IT (Software Dev) - D*D*D*
Chelmsford College (2019 - 2021)

Hobbies and Interests

I love spending time in nature, such as going on long walks or picnics etc. In my free time, I enjoy tabletop games with friends and also creating my own tabletop games to play with them. When I can, I make things with my hands such as woodwork and clay sculpting. Learning languages is also a long-term hobby of mine.