

# Justin Moore

Game Developer / 3D Artist

Olathe, KS

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## Links

[Portfolio](#)

## Skills

Shader Development

3D Modeling

Animation Techniques

Game Mechanics

UI Design

Engine Performance  
Optimization

Project Management

Unity

Unreal Engine

VBS 3

Substance Design Suite

Megascans

Game Engine  
Optimization

Adobe Suite

Errant Worlds

PCG Development

Game Developer and 3D Artist with extensive hands-on experience in creating high-quality shaders, 3D models, animations, and innovative game mechanics. Proficient in utilizing Unity, Unreal Engine, and Virtual Battle Simulator (VBS), I have collaborated with diverse clients on a range of applications. I played a pivotal role in the successful publication of over seven PC titles, enjoyed by hundreds of thousands of users each year.

## Employment history

### Terrain Tech, nFocus

Aug 2023 - Present

Fort Leavenworth, KS

- Lead department game engine conversion from VBS to UE 5 - Overall outcome was a major advancement in the programs game development quality
- Wrote and developed workflow/pipeline for the transition to UE 5
- Designed multiple custom features for the new game engine. Which advanced the entire department professional look at a fraction of the cost. This includes UI design, and development of plugins for the end user experience.

### Terrain Tech, BMA

Aug 2020 - Aug 2023

Fort Leavenworth, KS

- Develop mood boards for presentation and development
- Work with historian or government project lead to develop overall game development strategy
- High resolution 3d assets creation ranging from terrain assets to scene props assets
- Low resolution retopologizing follow strict poly-count
- High quality game engine optimized textures and shaders

## Education

### Southern New Hampshire University, Hooksett, NH

Bachelor's in Game Development

### Johnson County Community College, Overland Park, KS

Associates in Game Art and Visual Effects

### Academy of Art University, San Francisco, CA

Associates in Fine Arts