

FAITH SHIELDS

3D Animator & Rigging Artist

shields.fe@gmail.com | faithshields.com | Remote

PROFESSIONAL SUMMARY

Game Asset Artist and Animator with 5+ years of professional experience. Specialized in 3D gameplay animation, character rigging, 3D modeling and Unity implementation. Takes pride in creating expressive characters through ARKit facial rigging that contribute to successful storytelling and worldbuilding.

TECHNICAL SKILLS

- **3D Rigging:** Custom IK/FK Rigs, ARKit Facial Blend Shapes (52-shape), Spring Bone Systems (secondary motion), Humanoid and Quadruped Rigging.
- **3D Animation:** Gameplay Locomotion Sets (Walk/Run/Idle/Combat/Death), Unity Animation State Machines.
- **3D Modeling:** High-to-Low Poly Workflow, Animation-Ready Retopology, Sculpting, UV Unwrapping.
- **Implementation:** Unity (Advanced), C# Scripting (Gameplay/Animation systems), Asset Optimization, GitHub Desktop.
- **Software:** Blender (Expert), Unity, Adobe Creative Suite, Maya, Toon Boom Harmony.

PROFESSIONAL EXPERIENCE

LITTLESEED | Remote

Lead Artist & Technical Animator (Sole Artist) | Jan 2025 – Present

- Direct all artistic vision and technical execution for the company, managing the full 3D pipeline for medical and educational VR/AR applications.
- Developed internal technical documentation for ARKit-ready character pipelines and gameplay systems, standardizing information and requirements for future development.

Game Artist & Interactive Designer | 2020 – Dec 2024

- **ARI Client:** Modeled, rigged and implemented realistic 3D creature and environment assets for VR and AR educational simulations, including seamless locomotion state transitions.
 - Illustrated the *Rex Official Barkeologist* and *Rex Goes to Field School* children's books.
- Implemented C# animation systems, bridging the gap between artistic design and technical performance.
- **CogRISE:** Modernized a pediatric memory game by rewriting code and creating optimized 3D models to improve technical performance and user engagement.

EDUCATION

OHIO UNIVERSITY, HONORS TUTORIAL COLLEGE | Athens, OH

B.A. in Media Arts and Studies (Summa Cum Laude)

- Specialization: Games and Animation | Minor: Studio Arts