

Ty Robillard

Visual Effects Compositor

Contact

contact.tyrobillard@gmail.com

781-795-6272

Software

NukeX

Maya

Houdini

Blender

Unreal Engine

Adobe Creative Cloud

Technical Skills

AI Matte Extraction Compositing Workflow

CG Intergration

Digital Photography

Photogrammetry

Post-Processing & Retouch

Python

360 HDRI Imaging

32 bit HDR Workflow

OS Systems

Windows | Linux | MacOS

Awards

Guinness World Record

“Youngest VFX Artist”

Awarded in relation to working on a record label music video at the age of 17 years old.

Profile

I'm a Boston-based visual effects artist with a BFA in Fine Arts. With experience working on major productions like *Avatar: The Last Airbender* and *The Three-Body Problem*, earning an Emmy nominations, I bring a cinematic eye and storytelling sensibility to 3D workflows. My work blends technical precision with atmosphere and emotion. The common goal of all my work is to create wonder and inspiration to an audience.

Education

Savannah College Of Art & Design

Savannah, GA • 2021-2025

BFA | Magna Cum Laude

Memberships

ICC Liaison | SCAD Digital Effects Club • 2021-2025

Waltham CTE TV Broadcasting Curriculum Committee • 2021-present

Amature Telescope Makers of Boston • 2025-present

Experience

AI Developer | Oxipital AI

Bedford, MA • 2025

- Capture high-quality 3D scans through photogrammetry, clean and optimize mesh data in Blender, and convert models to USD format.
- Use Linux and Python to generate YAML files and integrate 3D assets into NVIDIA Isaac Sim for synthetic data generation.

Digital Compositor | Spitshine VFX

Remote • 2024

- *Gus + Us S2 & Appofeniacs*
- Cleanup & set-extension compositing

Junior Digital Compositor | Cadence Effects

New Lebanon, NY • 2023

- Netflix: *Avatar The Last Airbender & The Three Body Problem S1*
- Extracted mattes and layered elements in frames
- Integrated background elements to enhance the atmosphere
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Digital Compositor | SOKRISPYMEDIA

Remote • 2022

- Cleanup compositing & roto