

RACHEL HITT

Freelance Production Assistant

Virtual Production, Film & Photographer

EDUCATION

BACHELORS OF SCIENCE DEGREE | TEXAS A&M UNIVERSITY |

Visualization

- Minor in Virtual Production
- 2022 - Expected Aug. 2026 : Current GPA 3.86

AWARDS & RECONITION

VIZA-GO-GO 30, 31, 32

- Had artwork displayed in traditional art, game development, 3D animated shorts, & live action short films in showcase.

Best Horror Film Award

- Top Shorts, September 2025 for *The Experiment*.

Best Horror Comedy Award

- Texas Short Film Festival, October 2025 for *The Experiment*.

VOLUNTEER WORK

AUG 2025 - PRESENT | TEXAS A&M VISUALIZATION INDUSTRY FAIR | COLLEGE STATION, TX.

Event Management Lead

- Coordinate and support both virtual and in-person career events, including fairs, portfolio reviews, and mock interviews. Responsibilities include event planning, volunteer recruitment, organizing schedules and budgets, and assisting with on-site setup and cleanup.

PROJECTS

MAY 2025 - AUG 2025

[The Experiment \(Short Film & Commercial Campaign\)](#)

- Wrote, directed, and served as lead editor on an award winning narrative-style commercial campaign created as part of the Summer Industry Course, 2025.
- Led a student team through the full production pipeline, from casting and art direction to post-production.
- Collaborated with industry mentors on set, applying professional workflows and refining directing and editing techniques.
- Selected for 9 international and local film festivals worldwide; received 2 awards, honorable mentions, and a finalist multiple times.

MAY 2025 - AUG 2025

[Plunder \(Commercial Campaign\)](#)

- Served as lead gaffer on a virtual production set utilizing an LED Volume at Red Productions in Fort Worth, TX.
- Designed and managed on-set physical and digital lighting workflows using the Blackout Lighting Console.
- Applied advanced gaffing techniques under professional guidance, contributing to a polished and industry-standard production.

MAY 2025

[Built For You: Rivian Spec \(Commercial\)](#)

- Production Assistant for Red Productions, providing all-around support to the crew on set.
- Assisted as an extra grip and camera/AC hand, helping with equipment setup, movement, and troubleshooting.
- Captured behind-the-scenes photography to document production for team and client use.
- Supported set operations by managing props, gear, and general production needs to ensure smooth shoot days.

CONTACT

Email:

- rachel.m.hitt@gmail.com

Linkedin:

- www.linkedin.com/in/rachel-m-hitt

Portfolio:

- www.rachelhittportfolio.com

EXPERIENCE

MAY 2025 - PRESENT | FREELANCE |

Production Assistant

- Provided all-around production support for commercials and branded content with Branch Media, Captiv Creative, and Red Productions.
- Assisted camera, lighting, and art departments with setup, rigging, staging, and equipment management, while also handling general PA responsibilities on fast-paced sets.
- Supported producers and directors with organization, production prep, and scheduling, and acted as a runner for gear, props, and production needs to ensure smooth shoot days.
- Experienced in collaborating with industry clients and crews on both traditional film sets and virtual production stages using LED volumes and Unreal Engine.

OCT 2025 - FEB 2026 | RED PRODUCTIONS |

VFX Post Coordinator

- Supported post-production coordination under supervision, facilitating communication between editorial, VFX, and production teams.
- Documented and organized director, producer, and supervisor feedback, translating notes into clear, actionable updates for VFX artists.
- Scheduled and coordinated meetings and communications, ensuring clarity on timelines, turnarounds, and project goals.
- Assisted in review sessions and presentations by preparing materials, presenting references, and capturing detailed feedback.

SKILLS

Production & Project Management

- Full production pipeline experience from development through post, including scriptwriting, shot listing, and directing, and editing.
- Production coordination, scheduling, and workflow organization across multi-department teams.
- Experience supporting and leading student and professional crews of 20-40 people.

Cameras, Lighting & On-Set

- LED Virtual Production (ICVFX), cinematography, photography, production design, and audio recording.
- Cameras: Sony Venice 2, Sony Burano, Canon C100, Blackmagic, Panasonic, DSLR systems, and SISU Cinema Robotics.
- Lighting & Grip: Blackout Console programming, practical lighting, grip/electric, and set safety protocols.

Post-Production & Technical Tools

- VFX workflow coordination, including shot tracking, asset management, and review processes.
- Adobe Creative Suite (Premiere Pro, After Effects, Audition, Photoshop, Illustrator, InDesign) and DaVinci Resolve.
- Unreal Engine 5, Autodesk Maya, Houdini, Nuke, ZBrush, Substance Painter, RenderMan, and Python.