

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 3.88

EXHIBITIONS

VIZA-GO-GO 30, 31, 32

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

VOLUNTEER WORK

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

Event Managment 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 a narrative-style commercial campaign created as part of the Summer Industry Course.
- 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.

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.

FEB 2024 - AUG 2024

The Sound of Snakes (Short Film)

- A two minute close up narrative video inspired by the tale of Medusa. Responsible for all aspects excluding some audio. Showcased in VizaGoGo 31.

OCTOBER 2020

AMCHS Tiger Nation - "Run This Town" (Hype Video)

- A one minute hype video advertising livestream content for AMCHS AVP. This was a class project. Responsible for pre-production, directing, and cinematography with team.

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.

AUG 2023 - AUG 2024 | TEXAS A&M UNIVERSITY | COLLEGE STATION, TX.

Division of Student Affairs - MarComm Media Social Media Videographer

- Photographed and videographed live events around campus for social media content and clients like the former Vice President BG Joe Ramirez and Texas A&M University organizations.
- Communicated with a small team about media projects.
- Created and edited photo and video projects for the Texas A&M University Division of Student Affairs social media platforms.

AUG 2022 - AUG 2023 | BYRD MEDIA | COLLEGE STATION, TX.

Multimedia Associate - Graphic Designer

- Expertise in directing livestream content, photography, film & graphic creation for clients.
- Lead in branding and all graphic design work.
- Traveled to live events in Texas to capture media.

SKILLS

Production & Technical

- On-Set Production: Experience with LED Virtual Production stages, cinematography, photography, physical lighting, directing, production design, and audio recording.
- Cameras & Equipment: Sony Venice 2, Sony Burano, Canon C100, Blackmagic, Panasonic, DSLR and SISU Cinema Robotic cameras and equipment.
- Lighting & Grip: Programming and operation with Blackout Lighting Console, practical lighting setup, grip/ electric equipment, and set safety protocols.
- Collaboration & Workflow: Supporting directors, producers, and department heads with production prep, media management, and on-set organization.
- Software & Tools: Unreal Engine 5, Autodesk Maya, RenderMan, Substance Painter, Houdini, Nuke, ZBrush, Python scripting.
- Post-Production: Adobe Creative Suite (Premiere Pro, After Effects, Audition, Photoshop, Illustrator, InDesign, Bridge, Media Encoder) and DaVinci Resolve.