

## SKILLS AND ABILITIES

## UNREAL ENGINE

- Blueprints
- Concept rendering
- Motion capture animation
- Custom materials
- Perforce/Github repo management
- VR/XR development
- NDisplay for live performance and VP stages
- Live video integration
- Metahuman clothing and animation

## LIGHTING DESIGN

- Vectorworks drafting
- EOS/Grand MA3 programming
- Detailed storyboards
- Adobe Photoshop
- 3D modeling in Vectorworks/Maya
- Master electrician
- ALD paperwork
- Zactrack programming
- Previz environment set up

## MEDIA DESIGN

- Pixera/Disguise programming
- Touch Designer
- Brompton media server set-up
- Adobe Premiere
- Adobe After Effects
- DaVinci Resolve
- LED tile and projector set up
- Projection drafting
- Computer networking for multi-user editing and communication

## EXPERIENCE

**GEFFEN PLAYHOUSE, 2023, 2026**

Concept Renderer for LA28 Event, 2026

Assistant Lighting Designer, *The Mountaintop*, Designer: Lap Chi Chu, 2023

**LOS ANGELES OPERA, 2023-2026**

Production Coordinator and Draftsperson for annual opera simulcast

**LUNA LUX, 2026**

Assistant Projection Designer and 2D/3D Unreal Engine Artist for *Remember*, a new Disney Musical on the Disney *Adventure*, Designer: Zachary Borovay; Associate Designers: Driscoll Otto and John Horzen

**UCLA SCHOOL OF THEATER, FILM, AND TELEVISION, 2019-2026**

Marty Sklar Entertainment Innovation Fellow

Amazon Innovative Storytellers Initiative Recipient

Lighting Designer, Unreal Engine Lead and Video Lead, *Xanadu*, Directors: Mira Winick and Corey Wright, 2025

Unreal Engineer and AR Video Editor, *Man in the High Castle: A Most Favored Nation*, Directors: Mira Winick and Jean Carlo Yunén Aróstegu, 2019-2021

Unreal Video Lead, *The Last Days of Judas Iscariot*, Director: Deena Selenow, 2021

Lighting Designer:

*Bad Breath: The Stink Inside Me*, Director: Diana Wyenn, 2026

*Our Lady of the San Diego Convention Center*, Director: Michelle Bossy, 2025

*Most Fabulous Story Ever Told*, Director: Yuval Zehavi, 2023

*Red Bridal Veil*, Director: Jessica Hanna, 2022

*BFE*, Director: May Fei, 2021

**BERNARD B. JACOBS THEATRE (BROADWAY), 2023**

Projection Previsualization Plan, *The Outsiders*, Designer: Hana Kim

**THE PUBLIC THEATER, 2022-2023**

Projection Draftsman, *The Harder They Come*, Designer: Hana Kim

EXPERIENCE

**THEATRE WEST, 2022-2023**

Technical Supervisor

Lighting Designer:

*Garden of Alla: The Alla Nazimova Story*, Director: Lorca Peress, 2023

*Walking in Space*, Director: Arden Teresa Lewis, 2023

**DOWNTOWN REPRETORY THEATRE, 2021-2025**

Lighting Designer for site-specific immersive theatre, Director: Devon Armstrong:

*Noir!*, 2025

*Masq!*, 2024

*Fangs!*, 2023

*Witch!*, 2022

*It's Alive!*, 2021

**SAN FRANCISCO CONSERVATORY OF MUSIC, 2022**

Lead Developer and Unreal Lighting Designer, *La Clemenza di Tito*, Designer: Hana Kim

**UCLA RESIDENTIAL LIFE, 2020-2022**

Supervisor of Technology, 2021-2022

Event Technician, 2020

EDUCATION

**Master of Fine Arts, UCLA, Degree Expected: 2026**

**Bachelor of Arts, UCLA, 2022**

MFA in Lighting Design

Major: Theater, Design and Production

School of Theater, Film, and Television

School of Theater, Film, and Television

REFERENCES AVAILABLE UPON REQUEST