

# Emily Margarita Subr

Madrid, Spain | emsubr@gmail.com | 1-937-479-3150 | emilysubr.com

## Skills

- 3D General: Unity, Maya, Arnold, Houdini, Cinema 4D, Adobe Suite
- Basic Scripting: C#, HTML, JavaScript
- Other Tools: Microsoft Suite
- Additional: Teamwork, Communication, Organization, Concept Development, Modeling, Animation

## Education

The Ohio State University	05/2020
Master of Fine Arts, Design: Digital Animation & Interactive Media	
Early Offer Inclusive Excellence Fellowship	
The Ohio State University	05/2023
Bachelor of Fine Arts, Studio Arts: Art & Technology	

## Certifications:

CG Master Academy, Instructor: Ben Keeling	03/2024
Intro to Asset Creation for Games	

## Relevant Experiences

3D Artist & Interactive Designer	04/2023 - Present
<i>Like Leaves, Like Carrots</i>   Parnassus Performance Laboratory   Contract	
• Created and optimized three stylized low-poly character models.	
• Demonstrated expertise in environment design and modeling, that complemented the artistic direction and storytelling of the project.	
• Assembled and animated interactive multi-level scenes in Unity.	
• Played a pivotal role as Co-Technical Director aiding in the virtual world synchronization and the live-action theater performances at the Wexner Center for the Arts, ensuring coordination of multimedia elements.	

Freelance 3D Artist/Interactive Designer	01/2024 – 04/2024
<i>OASIS</i>   Livable Futures   The Ohio State University	
• Collaborate to design a 3D world based on pre-existing performance content.	
• Design, paint, and customize 3D assets, models, textures, and animations, and integrate them into Unity.	
• Utilized C# to create immersive and thought-provoking interactions in virtual reality.	

Graduate Research Associate	01/2021 – 05/2023
The Ohio State University	
• Leveraged Houdini to translate 360-degree images into 3D models, transitioning high-poly models into low-poly counterparts, ensuring optimal performance and visual fidelity.	
• Assembled different scene layouts in Unity for VR and AR	

- Showcased expertise in 3D modeling and HDR image capture for impactful assets and visuals.
- Integrated various types of augmented reality (AR) into real-world environments, demonstrating expertise in optimizing lighting and shadow effects to ensure seamless and realistic visual integration in AR.
- Supported the research and design of interactive virtual and augmented reality environments, specifically tailored for medical research studies and accessibility in data analytics.

## Other Relevant Experiences

Freelance Digital Assistant 04/2024 - Present

Livable Futures

- Update website material and maintain schedules for all content.
- Organize visual presentation of content as well as staying up to date on media trends.
- Design creative post that encompasses the message of the writer, performer, or contributor.

Digital Designer - Contract 05/2024

KW Crafted Solutions LLC.

- Design logo based on the values and identity of client's brand.
- Maintain quick turnaround for the revision pages of designs for client.
- Translate logo and company designs into branding materials for visualization of products.

## Projects

Lighter 01/2022 – 04/2022

Kayla Lehman's *Self in Progress*. Short Animation

- Responsible for lighting four digital environments in Maya.
- Cinema Columbus. AMSC "Bring Your Brilliance" Short Film Festival. Palm Springs Animation Festival. Berkeley Springs Film Festival (WV) - Winner: Best Student Film. Detroit International Festival of Animation.

Video Director 05/2021 – 08/2021

Kovei's *Slow Dancing at Midnight*. Music Video

- Contracted by Kovei for Bangers Only Records.
- Responsible for layout, modeling, 2D animations, and lighting.

Animation Intern 06/2018 – 11/2018

Ken Rinaldo's *Continuous War Train*. Short Animation

- Responsible for 3D Modeling, Staging, Animating.
- B3 Biennale of Moving Image (Frankfurt 2020), Space: Willing N Dealing (Seoul 2020), Da Festival (Sophia, 2019). Salone Delgi Incanti (Trieste 2018). Museu de Historia Naturale da Ciencia (Lisbon 2018). Taiwan Contemporary Culture Lab (2018).

## Volunteer Work

NEX+ Crew | Co-Production Chair 2019 - 2020

CASA | Co-Media Chair 2018 - 2020

GDEX | Volunteer 2019

SIGGRAPH | Volunteer 2019

## Exhibitions

- Emily Subr, *Secret Message (Interactive Animation Film)*, DigiEYE, Wexner Center for the Arts, Columbus, Ohio. November 9, 2021.
- Emily Subr, *Obsession (Found Footage Film)*, OSU Undergraduate Juried Scholarship Exhibition, Hopkins Hall Gallery, Columbus, Ohio. February 2019.  
Selected for Aida Canarsa Snow Award
- Emily Subr, *Children of War (2D Animated Short)*, OSU Undergraduate Juried Scholarship Exhibition, Hopkins Hall Gallery, Columbus, Ohio. February 21 – March 1, 2018.  
Selected for Aida Canarsa Snow Award