

# Camila

## 3D & Digital Fabrication

# Simsiroglu

I enjoy working in creative environments, collaborating with professionals from diverse fields to develop projects that integrate art, technology, and design.

My focus is on digital fabrication, 3D design, and applied electronics, with experience in prototyping, collaborative work, and technical problem solving.

My practice combines critical thinking, aesthetic sensitivity, and technical knowledge. I aim to share this expertise by facilitating creative and digital fabrication processes in both educational and professional contexts.

## Tools & Software

### ADOBE & MICROSOFT

Illustrator, Photoshop, InDesign, After Effects, Adobe Media Encoder, Substance 3D, Word, Excel, PowerPoint.

### OTHER SOFTWARES

Arduino, Ableton Live, Blender, KiCad, Max/MSP, Nomad, Rhino, Reaper, Processing, ZBrush.

## Education

2025 • IAAC (INSTITUTE FOR ADVANCE ARCHITECTURE OF CATALONIA)

Master in Digital Fabrication - FABACADEMY

2024 • UNIVERSITAT DE BARCELONA

Master in Sound Art

2021 -2022 • BAU (BARCELONA SCHOOL OF DESIGN)

Master in Innovation in Audiovisual Techniques and Interactive Spaces

2017 - 2021 • UNIVERSIDAD DE PALERMO

Bachelor's Degree in Art Direction

2016 - 2017 • UNIVERSIDAD DEL MUSEO SOCIAL ARGENTINO

Visual Arts Program

2004 - 2015 • BELGRANO DAY SCHOOL

Bilingual High School Diploma, Focus on Language and Artistic Expression

## Experience

2023 - 2025

### 3D DESIGN CLASSES

Private and group lessons in 3D modeling, rendering, and 3D printing for digital fabrication.  
SPAIN + ONLINE

2023 - 2025

### FREELANCE 3D DESIGN

Development of 3D models and renders for luxury tableware products. DUBAI

3D trophy design for high-level polo competitions.  
ARGENTINA

2024

### VISUAL IDENTITY

Developed the visual identity for The Sombrero Galaxy.  
SPAIN

2022-2023

### FREELANCE JEWELRY 3D DESIGN

Created jewelry designs for metal casting for various clients.  
ARGENTINA

2022

### CO-FOUNDER

Launched and managed the 3D printing business "Ale y Cami Impresiones," specialized in resin and PLA.  
ARGENTINA

## Languages

SPANISH - Native

ENGLISH - Advanced,  
spoken and written

## Co-curricular

CNC cutting, laser cutting, 3D printing (resin and PLA), PCB design, metal casting.

+54 11 5319 8994  
csimsiroglu@gmail.com