HANNAH PEEVEY

I am a multidisciplinary designer currently pursuing a Master's in Design for Emergent Futures in Barcelona, working across mediums, software, and research-driven design methods.

Contact:

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Instagram- @peeveybydesign

Portfolio-
https://hannahpeevey254.github.io/hannahpeevey.github.io/index.html#work

Masters Website-
https://hannahpeevey254.github.io/MDEF-Website/term2/index.html

Education:

Masters in Design for Emergent Futures
ELISAVA
Institute for Advanced Architecture of Catalonia
2025-2027

Bachelors in Architecture and Design
Fay Jones School of Architecture
University of Arkansas
2018-2023

What I explore:

Current Research — Master's Thesis

My Master's research traces the evolution of personal data as identity infrastructure, situating my work at the threshold of technological intimacy; a space where the human-machine relationship can be reimagined from extraction into collaborative co-agency.

Areas of Exploration

-Technological intimacy and emotional human-technology experiences
-Cyborg identities and hybrid forms of intelligence
-Interactive and immersive data visualization
-AI agents, AI twins, and relational digital systems
-Wearable and body-centered interfaces

Workflow & Strategy

-Proficient across emerging tools (GitHub, Cursor, Anti-Gravity, Supa Base, Vercel, Zapier, Make.com , Loveable)
-Building full-stack websites and apps from scratch, from concept to deployment
-Vibe coding and rapid prototyping
-Designing connected systems where AI agents trigger physical or digital devices
-Agent-based workflows and multi-agent architectures
-AI-driven product development, integrating LLMs and data pipelines into real systems

How I work:

Softwares

- Adobe
  - Illustrator
  - Photoshop
  - Indesign
- 3D Modeling
  - Rhinoceros 3D
  - Blender
- QGIS
- Touch Designer

Programming Languages

Python, JavaScript, HTML/CSS, C++ (Arduino), JSON

Physcial Computing

Microcontrollers: Arduino, ESP32, Raspberry Pi Pico
Sensors: Biometric (heart rate, pedometer), environmental, and behavioral tracking systems
Actuators: LED interfaces, haptic motors, sound modules

Digial Fabrication

Laser Cutter, CNC Machine, 3D printing, Wood Working, Large-Scale 3D Printing with Bio-Based Materials & Mold making and casting.

Experience & Workshops:

Architectural Internships

Nisbet LLC
2023-2024 -- Waco, Texas

LEVY-DYKEMA
2022 -- Austin, Texas

Building Information Modeling
2021 -- Fayetteville, Arkansas

Workshops & Short Courses

-AI Entrepreneurship & Vibe Coding Workshop at Elisava University
-Design for Emerging Economies & Tech Systems
-Fab Lab Barceona Technical & Build Workshops
  -Fundamentals for Future Makers Workshop
  -Unpacking Tech Systems Seminar
  -Prototyping for Hybrid Intelligence
-3D Printing with Bio-Based Materials Workshop