

EDUCATION

Carnegie Mellon University
Graduating May 2027

Bachelors of Design and Human Computer Interaction

GPA 3.9 / 4.0 | Deans List 2024
Advanced Interaction Design
Products Design Studio II
Communications Design Studio I
Public Speaking
15-112: Fundamentals of Programming and CS (Python)
Research Issues in Game Development: Designing for XR

EXPERIENCE

Lunar Gala
Sept 2023—Present

Web Design Head | Pittsburgh, PA
Led concept, interaction, and motion design for Pittsburgh's largest fashion show website.
Directed cross-functional collaboration across 4 designers and 5 developers.
Designed and developed GLSL shaders in a generative design system.

Social and Decision Sciences
Department, CMU
Sept 2024—Present

UX | UI Research Assistant | Pittsburgh, PA

Shaped the visual identity and UX/UI for an AI-assisted simulation tool which trains DoD officials in high-stakes decision-making scenarios. Currently devising usability studies for prospective testers.

National Security Agency
Sept 2022—May 2023

UX | UI Intern | Fort Meade, MD
CLEARANCE: TOP SECRET SENSITIVE INFORMATION

Worked with UX design team to design modern capabilities for processing, routing, and tracking mission targeting data; improving agency tools.

User Experience Association
Sept 2024—Present

Content Writer | Pittsburgh, PA

Written 10+ weekly UX newsletter articles and interviews read by CMU's Human-Computer-Interaction community. Increased views by 1200+ and subscribers by 150+ in Substack <https://cmuuxa.substack.com/> this semester.

EXPERTISE

SKILLS

Branding | Identity
Generative Design | Creative Code
Motion | 3D VFX
Scaling Design Systems
Design Strategy
Functional prototyping
Usability testing | User Research
Presentation
Cross-functional collaboration
Adaptable | Self-initiated learner
Romanian fluency | Dual-citizenship

EXPLORATIONS

Generative Design
Systems—p5.js
Cinematography |
Storytelling
Unity XR Dev
iPhone Repair

TOOLS

Touchdesigner
React | Three.js | GLSL
Adobe Suite
Figma
SolidWorks
Blender
Python