# **Nicole Salinas**

Chicago, IL | sanicol@umich.edu | linkedin.com/in/sanicol/ | Portfolio

#### **EDUCATION**

University of Michigan Ann Arbor, MI

Bachelor of Science in Information in UX Design

Coursework: Programs, Information and People, Web Design, Development and Accessibility, Introduction to Information Studies, Special Topics in Entrepreneurship, Needs Assessment and Usability Evaluation

Organizations: Michigan EcoData, Digipaint, Michigan Open UX, FEAST, Joy of Coding, WolverineSoft

#### RESEARCH EXPERIENCE

# Big City: Lost and Found in XR

Ann Arbor, MI

3D Designer

January 2024 – Present

Graduation Date: Fall 2026

- Collaborating with a cross-functional team of 5 members to integrate Virtual Production technology using Unreal Engine and Blender for 3D modeling, creating a VR museum experience and receiving a 90% satisfaction rate
- Reimagining Black Bottom Cabaret set from *The Big City* (1928), a lost film casting African-American performers

YOM: AR Menu Scanner Ann Arbor, MI

3D Designer

September 2023 – Present

- Prototyped 3D models of menu items in Blender and customizing application interface using Figma wireframes
- Created a Snapchat filter by implementing QR code scanning functionality and model displays using LensStudio

**Student Resource Portal** Ann Arbor, MI

UX Designer

January 2025 – Present

- Redesigning Student Support Resources website for UMSI students to enhance access, wellness, and emergency resources, improving usability and accessibility
- Optimizing site navigation and information structure in HTML and CSS to create a seamless user experience and ensure students can easily find and utilize available resources

## **Picturing the Structure of Musical Spaces**

Ann Arbor, MI

Data Visualizer and Modeler

September 2023 – December 2023

- Visualized a 2D musical space using data and Unity to enhance music theory comprehension
- Collaborated with a diverse three-person team to design and implement the CPITCH<sup>2</sup> musical space accurately
- Mapped chords to CPITCH<sup>2</sup> points on a Möbius strip for an intuitive harmony representation

### WORK EXPERIENCE

**Jov of Coding** Remote

Coach

June 2023 – August 2023

- Provided coaching services for 900 high school students worldwide in Pathbird's Introduction to Python course
- Conducted 1-on-1 virtual tutoring and online assistance on course materials to develop stronger academic habits

**Cruz Blanca Brewery** Chicago, IL

Busser/Food Runner

*May 2024 – August 2024* 

- Delivered exceptional hospitality, addressed needs efficiently, and organized dining environment for customers
- Collaborated with crew members effectively to distribute equitable tasks, ensuring a cooperative work environment

## Yollocalli Public Art Internship

Chicago, IL June 2021 – August 2021

Mural Artist

- Developed fundamental skills in spray painting to execute large scale public art murals at Loomis Bridge
- Collaborated with a team of 20 artists in enhancing community visuals by engaging in urban art initiatives

### TECHNICAL SKILLS

Programming: Python, Julia, HTML, CSS, MATLAB, C, C++

Tools: VS Code, Jupyter, Github, Terminal, Figma

Interests: UX Design, Game Development, Game Design, Volleyball Interpersonal: Communication, Customer Service, User Engagement