

Natalia Jiménez Sierra

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EDUCATION

University of Miami

Miami, Florida/United States

B.A. in Computer Science & Anthropology / B.S.C Interactive Media

May 2023

Minor in Ecosystem Science and Policy

Honors: Foote Fellow and Singer Scholarship for full tuition

WORK & LEADERSHIP EXPERIENCE

University of Miami

Miami, Florida/United States

UX/UI Designer, Digital Twins Lab: Institute for Data Science and Technology

Fall 2022 – Ongoing

- Worked with three teams to write grant proposals for the Extended Reality Awards for 10k funding per project
- Designed multiple user friendly and interactive wireframes using Figma and AdobeXD to illustrate complex ideas for the development stage
- Communicated complex technological concepts to each team to determine the feasibility of each project proposal

UX/UI Intern, Office of Sustainability

Fall 2021

- Developed mixed reality interactive web application with Adobe XD for Lakeside Village's Platinum LEED certification features
- Worked alongside the sustainability director to design a cohesive style that would blend with existing content in the official University of Miami Sustainability website

Marketing Director, ECO Board – Environment & Conservation Organization

2021- 2022

- Worked in the E-board of the agency to increase awareness on environmental issues and managed a budget of 15k to lead the design and creation of marketing materials for students on campus
- Led a team to develop and deploy social media and marketing strategies resulting in a 100% increase of our social media following

Outreach Coordinator, TEDxUMiami

2020 – Ongoing

- Led a team of four to create a brand guide for the year's theme, marketing strategies, and materials using Adobe programs, including Photoshop, Illustrator, and Indesign
- Provided guidance to 12 speakers by editing, proofreading their speeches and creating graphics to promote their talks

Research Assistant, Department of Anthropology.

Fall 2020 – Ongoing

- Worked alongside Dr. William Pestle to publish and present research on possible forensic applications of Thermogravimetric analysis (TGA) to simulate collagen loss over time in archaeological bone
- Conducted data analysis using Python to organize data outputs and understand implications of samples

Resident Assistant, Housing and Residential Life

Fall 2020 – Ongoing

- Worked with professional staff and faculty to plan six building-wide and floor-wide engagements programs for 800+ residents per year
- Mentored 40+ first-year students and fostered a thriving learning environment to build community

Outreach Aid to the Americas (OAA)

Miami, Florida/United States

Communications Intern, Communications Department

Spring 2020

- Worked under the communications department to redesign the OAA website for user accessibility and visuals alongside a team working internationally

SKILLS & INTERESTS

Languages: Fluent in English and native Spanish speaker

Technical Skills: **Excels** in Adobe XD, Photoshop, Illustrator, InDesign, AfterEffects, Figma, Blender, JavaScript, HTML/CSS | **Proficient** in Java, C, C#, Unity | **Intermediate** in PHP, SQL

Interests: Cooking, Painting, Design, Travel