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*
Relevant coursework: Systems Programming | Software Engineering | Database Systems | Front-End Fundementals |
Principles of Archaeology | Florida Archaeology | Discrete Math | Social Research Methods | Creative Coding | Physical
Computing | Data Structures and Algorithm Analysis | Field Work in Archaeology | Computer Organization and Arch.

WORK 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

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 usability and visuals alongside a team working internationally

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 arcachaeological bone
- Conducted data analysis using Python to organize data outputs and understand implications of samples

LEADERSHIP EXPERIENCE

University of Miami   **Miami, Florida/United States**
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 an 86% increase of our social media following

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

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, Baking Key-lime Meringue pies