

martadaniela.github.io/design linkedin.com/martadaniela mdacosta@ucsd.edu

### **EXPERIENCE**

## Jewels By the Sea — UX Researcher & Designer

La Jolla, USA, January 2023 - March 2023

- Redesigned the jewelry store's website to modernize online presence and compensate for the closure of the physical location
- Communicated with the business owner in-person and electronically to understand their needs and receive feedback
- Delivered a prototype on Figma ready for developer handoff

# San Diego Supercomputer Center — WIFIRE Lab UX Research & Design Intern

La Jolla, California, June 2022 - October 2022

- Designed and implemented an immersive installation to increase public acceptance of prescribed burns
- Presented final project to a diverse audience at UCSD's Design Lab with positive feedback from attendees
- Developed a virtual, VR version of the installation in Artsteps' Metaverse for enhanced accessibility and engagement

# Girls Who Code & Raytheon Technologies — Leadership Academy Participant

Remote, USA, August 2022 - December 2022

- Enhanced skills in leadership, career readiness, technical interviews, and project management throughout program sessions
- Designed and developed a website to amplify the voices of women and non-binary folks of color's resilience in tech
- Promoted the website on Instagram, resulting in 34 site views and positive feedback from 10 messages and 14 story likes

#### **ORGANIZATIONS**

# Triton Solar Decathlon (TSD) — Design Lead

La Jolla, California, January 2023 - Present

 Spearheading TSD's rebranding and website redesign for improved online presence and mission communication

## **Design for America** — UX Researcher & Designer

La Jolla, California, January 2023 - Present

 Designing an automated onboarding process for Savvy Giving by Design to expand their capacity as a non-profit

#### **EDUCATION**

## **UC San Diego**

March 2024, 3.7/4.0

# **B.S. Cognitive Science**

Human-Computer Interaction

Minors: Design, Computational Social Science

#### **LANGUAGES**

**Spanish -** Professional working proficiency

#### **TOOLS**

Figma, Photoshop, HTML & CSS, Illustrator, Zeplin, Github, VSCode

### **SKILLS**

User Personas, User Research, Wire-framing, Low & High Fidelity Prototyping, Project Management, Data Analysis, Usability Testing, Information Architecture, Data Visualizations in Python

#### LEARNING MORE

Front-End Dev, Python, Graphic Design & More!