# Silvana Moiceanu

**UX** Designer

#### **Education**

June 2021 B.S. Cognitive Science - AI and HCI (University of California, Santa Cruz)

B.A. Studio Arts (University of California, Santa Cruz)

Minor in Computer Science (University of California, Santa Cruz)

Dec 2021 Google UX Professional Design Certification (Coursera)

# **Statement of Purpose**

Highly creative Audio Engineer and UX Designer delivering creative solutions to IT, medical, and design fields.

#### **Skills**

• UX/UI Software: Figma

- Design Thinking
- Adobe Illustrator, XD, Photoshop, InDesign
- Digital Audio Workspace: Logic
- UX Methods: User Centered Design
- Qualitative Research Methods
- OS: Linux, Windows, macOS
- $\bullet$  Languages: Python, JavaScript
- Quantitative Research Methods

# **Projects**

## Google x Biodesign Challenge Sprint 2021

- Led development of manual on e-waste recycling for Google's 1 billion device ecosystem to aid in recycling.
- Managed international team representing 3 different time zones through focus groups and scheduling.
- Presented manual to team of expert judges from BDC and Google in a professional manner.

# 3feet—Stanford TreeHacks Hardware Hacks winning project 2019

- Created iOS mobile app in a small team with tracking and sensor technology alerting cyclists to roadside dangers.
- Designed wireframe using Figma and Adoble Illustrator for UI design, splash page, and logo design.
- Presented app and hardware demo to expert judges resulting in win for best hardware hack.

#### Neuromatch Academy, Deep Learning — Summer 2021

- Intensive bootcamp on Deep Learning with team project focused on Natural Language Processing.
- Assisted development on Natural Language Processing using pretrained-BERT for product sentiment analysis.
- Obtained certificate of completion and collaborated with students representing 4 different time zones.

#### **Experience**

#### 2021

#### Intern - Audio Engineering and Teaching Support Womens Audio Mission

Role outline

- Obtained training in fundamentals of Audio Engineering including DAW and soldering based projects.
- Classroom support as a TA for WAM Level 1 Course and Girls on the Mic at WAM studios.

# 2019 - 2020 Student Consultant Manager - Training ITS Learning Technologies

Role outline

- Maintained and managed 9 UCSC Mac and Windows technology labs with staff of 40 student consultants.
- Met weekly with management team to direct business operations and led professional interviews for hiring staff.

## 2018 - 2019 Research Assistant at Biobehavioral Pediatric Pain Lab Stanford Medical Children's Hospital

Role outline

- Transcribed 12 user interviews for bodily awareness after cancer study and designed branding for Stanford Lab.
- Planned and aided in participant interviews using qualitative methods to further medical study aim.

#### Other Skills

- Fluent Romanian, intermediate Spanish
- Hackathon attendee, painting, digital fabrication, audio engineering, and product design