

### **EDUCATION**

University of Cincinnati 2024 (Expected)

Doctor of Philosophy, Human Computer Interaction (HCI), Quantitative and qualitative research for design/HCI School of Information Technology

University of Cincinnati 2018 | Cincinnati, OH

Master of Design, Human-computer interaction, Product design and research College of Design, Architecture, Art, and Planning

Concordia University 2015 | Montreal, CA

Graduate Certificate in Computational Design College of Design and Computation Arts

Instituto Tecnologico y de Estudios Superiores de Occidente (ITESO) 2011 | Guadalajara, Mexico Bachelor's in Integrated Design, Product and visual design

# **AWARDS & ACHIEVEMENTS**

Erwin S. and Rose F. Wolson Scholarship

2016 | Sole recipient

'In The Arena' Landrum & Brown Award

2017 | Sole recipient

System Methods For In-Flight Crew Assistance

2018 | Pending Patent: US20190196475A1

## **PUBLICATIONS**

Navarro Sainz, A., Jung, Heekyoung., & Prabhakar Sible, Annu. "Crafting Digital Experiences For Feminine Stress-care: An Exploratory Approach." In Proceedings of ACM Conference on Human Factors in Computing Systems, CHI, April 2020 (Cancelled) Adriana Navarro Sainz Product and Service Design adnavarro.com +1 513 668 4188 sainz.nag@gmail.com linkedin.com/adrianans

### **EXPERIENCE**

Cincinnati Children's Hospital Research Foundation Product and Service Design Cincinnati, OH | 2019 - Present

Collaborate with developers, software architects, investigators, and business analysts on creating digital products. Conduct mixed-methods research to uncover user needs. Translate insights into design requirements. Design user experiences, test, iterate and refine products along agile process.

Live Well Collaborative Graduate Research Fellow Cincinnati, OH | 2017- 2019

Project Lead. Human-centered design research and development for various projects sponsored by P&G, GE, Kroger 84.51°, Boeing, UHG, and Cincinnati Children's Hospital (CCHMC). Planned, executed and facilitated design thinking workshops and other research activities.

Hewlett Packard Product and Service Design Intern Vancouver, WA | Summer Internship 2018

Tasked with exploring innovative opportunities for HP to incorporate VUI into their line of products. Design, prototyping, user research and testing. Translated research insights into user needs. Journey map, user stories, offering map. Presented project to high-level executives.

BIGBANG Corporate Apparel Senior Visual Designer Guadalajara, MX & Remote | 2014-2016

Visual design for marketing tools. Redesigned website and launched online store.

# **SKILLS**

Methods

Experience Mapping Contextual Inquiry Card Sorting Diary Studies Ethnographic Methods Service Blueprint Journey Mapping User Stories Participatory Methods Personas
Data Analysis
Cognitive Walkthrough
Empathy Mapping
Usability Testing
Affinity Diagramming
Offering Mapping
Service Roadmap
Information Architecture

Tools
Adobe CC
Jira
Confluence
InVision
Arduino
HTML/CSS
Google Analytics
Optimal Workshop
UserZoom

Design
Wireframing
Storyboarding
Visual Design
Data Visualization
Prototyping
Human-centered Design

Languages English Spanish French

# **VOLUNTEER**

Ladies That UX (Cincinnati Chapter)
Organizer Committee | 2018 - 2020