

Ciara Willett

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EDUCATION

University of Pittsburgh • 2022
PhD & MS in Cognitive Psychology,
minor in quantitative methods

Seton Hall University • 2017
MS in Experimental Psychology,
concentration in cog. neuroscience

St. Mary's College of Maryland • 2014
BA in Psychology,
minor in educational studies

COURSEWORK

HCI for Technology Executives
Human Cognition and Memory
Human Skill Acquisition
Decision Science and Policy
Data Management
Data Visualization
Machine Learning
Mixed Effects Models
Applied Regression Analysis

DESIGN & UX SKILLS

Photoshop	Prototyping
Sketch	Wireframing
HTML/CSS	Contextual Inquiry
Python	Usability Testing
Javascript	Survey Design
JQuery	Journey Mapping
GitHub	Affinity Diagrams

DATA ANALYSIS

Strong: R, tidyverse, RShiny
Good: Python, SQL, SPSS
Familiar: neo4j

WORK AND RESEARCH EXPERIENCE

UX Researcher & Design Lead • [CliMate](#)

2022 to now - Developing an app that utilizes therapy techniques to reduce climate anxiety and help users engage in climate action. I conducted focus groups with our target market and am lead designer for all deliverables. Our team received 2nd at the Big Idea Blitz (University of Pittsburgh). Currently working on affinity diagrams & pitch development.

Research Assistant • [University of Pittsburgh \(Law\)](#)

2022 to now - Studying how to improve resilience, well-being, and sense of belonging among first-year law students. I have led focus groups, designed surveys, and am currently conducting quantitative and qualitative data analyses.

Researcher • [University of Pittsburgh](#)

2020 to now - Teaching students how to apply the concept "correlation doesn't imply causation" to media articles. I am currently collecting / analyzing quantitative and qualitative data to assess the efficacy of these interventions.

Researcher • [University of Pittsburgh](#)

2017 to 2020 - I developed a responsive web application & scheduling software to collect data about how people learn causal relations. I led teams of 8+ undergraduate research assistants each semester in recruitment (of 900+ participants), data-collection, and data-analysis in R.

OTHER PROJECTS

Design Lead / Front-End Developer for COVID-buddy, a web app to connect volunteers and people in need of groceries.

Web Dev. for private chef, [bbbanksn.github.io](#)

Web Dev. for Pitt's Psychology, Equity, & Inclusion group.

Designer of WhyWeControl, an RShiny data viz tool.