

I'm **Sara Al Mughairy**, a UX Researcher skilled at identifying nuanced user needs and passionate about creating accessible and inclusive products.

Skills

Research_User interviews / Usability Testing / Surveys / Focus Groups / Field and Diary Studies / Heuristic Analysis / Card Sorting / Wizard of Oz / Lit Reviews / Ethnography / Contextual Inquiry / Training & Managing RA's / Basic Stats / Presenting / Scientific Writing

Design_Wireframes / HiFi Mockups / Visual Design / UI Animation / Journey Maps / Site Maps / Systems Maps / Stakeholder Maps / User Flows / Use Case Analysis / Storyboards / User Stories / Personas / Data Viz / Ideation

Prototyping_Adobe CC / Sketch / Principle / Invision / JavaScript / HTML / CSS3 / React / Redux / Github

Achievements

UX_Best Design award & Accessibility award at FSA hackathons / **Lead UX** for two of the top 26 teams in state-wide start-up competition

Research_Two publications / Five posters / Invited speaker at two conferences. Details at sawra.tech/academic

Art_Produced video content that won or placed in 10 contests by major brands including **Hilton & Nespresso**

Experience

- UX Lead, Cofounder** @ Video Turbine (2017 - Present)
UX Research & Design of Video Turbine, a B2B video templating & management platform.
- HCI + Design Events Coordinator** @ University of Washington (2015 - 2016)
Organized weekly research talks for 100+ attendees such as the Design-Use-Build seminar.
- UX Designer (Research Tools)** @ UC Berkeley-Haas, NeuroEconomics Lab (2014 - 2015)
Transformed in-lab research studies into engaging iPhone games for remote participation.
- Research Manager** @ UC Berkeley Language and Cognitive Dev Lab (2013 - 2015)
Recruited and managed over 30 RAs, set up lab protocols, oversaw up to 8 studies at a time, Launched Internship program that attracted students from all over the country.
- Research Assistant** @ Harvard Lab for Developmental Studies (2013)
Iteratively modified experimental design to study participants as young as 18-months-old.
- Teaching Assistant** @ Northeastern University, Cognitive Science (2013)
Taught weekly review lectures to 50+ undergraduates on cognitive science.
- Research Assistant** @ EMD Serono, Applied Pharmaceutical Research (2012)
Applied research. Carried out project that resulted in protein purification 2x as efficient.
- Research Assistant** @ Northeastern University NeuroPharmacology Lab (2011)
Research identifying underlying metabolic links to behavior changes in Autism.

Education

- Master of Human-Computer Interaction + Design** @ University of Washington (2016)
Diversity Committee Vice Chair, Student-Nominated Commencement Speaker, 3.9 GPA.
- BS. Behavioral Neuroscience** @ Northeastern University (2013)
Academic scholarship recipient, Sears B. Conduit Award, Health Educator, 3.9 GPA.
- Software Engineering** @ Fullstack Academy, Top Ranked Coding School in the US (2017)
Won 50 States of Code scholarship based on 18 letters of recommendation from colleagues.

Select Projects

- Ramble**_UX Research Lead of app that improves walking safety (Sponsored by REI).
- SteadyPack**_UX Research and Prototype of clip-on device that promotes backpack health.
- BearSaver**_Heuristic Analysis, Usability Testing, and Redesign of eCommerce site.
- Canvas**_UX Research and Redesign of learning management platform.