I'm Sara Al Mughairy, a UX Researcher & Designer skilled at translating nuanced user and business needs into powerful 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 statewide start-up competiton

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 prototocols, 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.