

# emily saltz

user experience  
research & design

## skills

### UX METHODS

Contextual Design, Design Sprints, Heuristic Evaluation, Survey Design, Card Sorting, Service Blueprints, Jobs to be Done, Usability Testing

### DATA & ANALYTICS

Google Analytics, Mixpanel, Google Sheets/Excel, Tweetdeck and Twitter Analytics, Optimizely, Tableau, Airtable

### USER RESEARCH TOOLS

OptimalSort, NVivo, Zoom

### DESIGN

Sketch, Figma, Adobe Suite, InVision, Balsamiq, OmniGraffle, Mural, Powerpoint/Keynote

### PROGRAMMING

HTML5 & CSS3, JavaScript/JQuery, Git & Github, Command Line Shell

### LANGUAGES

Intermediate Russian

## contact

Brooklyn, NY  
twitter / github / instagram: @saltzshaker  
essaltz@gmail.com / saltzshaker.github.io

## education

### Carnegie Mellon / MHCI in Human-Computer Interaction

SEPT 2016 - AUG 2017, PITTSBURGH, PA

### UC Santa Cruz / BA in Linguistics, Russian-focus (honors)

SEPT 2009 - DEC 2012, SANTA CRUZ, CA

## experience

### The Partnership on AI / Research Fellow

MARCH 2020 - PRESENT,  ZOOM

Leading user research to investigate tactics for labeling manipulated media for the public alongside PAI and First Draft.

### The News Provenance Project @ NYT R&D Lab / UX Lead

JUNE 2019 - FEBRUARY 2020, NEW YORK, NY

Led research and design for a prototype exploring media verification for digital photojournalism, culminating in a set of best practices for surfacing photo provenance.

### Bloomberg L.P. / UX Designer

JAN 2018 - JUNE 2019, NEW YORK, NY

Design for Bloomberg products in news and charts. Led research and design efforts for a breaking news tool including international research on news workflows.

### Floored / UX Researcher (Contract)

OCT 2017 - DEC 2017, NEW YORK, NY

Conducted and analyzed interviews with startup tenants and landlords. Findings drove project roadmap and resourcing within the company.

### Pop Up Archive (acquired by Apple) / Content Strategist

FEB 2014 - JULY 2016, OAKLAND, CA

Created newsletters, blogs, podcasts, trainings and other events to educate a community of media orgs and institutional archives about digital archiving and speech-to-text tech.

### UCSC Linguistics Labs / Research Assistant

SEP 2010 - AUG 2012, SANTA CRUZ, CA

Facilitated studies using eye-tracking equipment and analyzed acoustic spectra.

## projects

### How to use AI for your art responsibly (Webinar and zine)

JULY 2020, GRAY AREA, SAN FRANCISCO, CA

The Partnership on AI and Gray Area teamed up on a webinar on responsible use cases for using machine learning technology for artists, culminating in a field guide zine for artists.

**P2P Mind Reading: Human-human Autocomplete Networks**

OCT 2019, RADICAL NETWORKS, NEW YORK, NY

Led workshop about critical issues in predictive text and autocomplete software.

**New Frontiers in Sonification of Financial Data**

AUG 2017, CMU & BLOOMBERG, NEW YORK, NY

Led research for "Stockgrok," an app enabling audio analysis of charts for people with visual impairments. Presented at CSUN Assistive Technology Conference 2018.

**Toward Measuring Empathy in Virtual Reality**

OCT 2017, CMU, PITTSBURGH, PA

Designed a protocol for emotion capture in VR, presented at ACM CHI Play 2018.

**Neither Her nor HAL: Representation in Speech Tech.**

JAN 2019, PROCESSING FOUNDATION, LOS ANGELES, CA

Led workshop on speech technology for Processing Community Day 2019.

**Filter Bubble Roulette (Mobile VR experience)**

MAY 2018, MOZILLA & THE MUSEUM OF TECH INNOVATION, SAN JOSE, CA

Created "filter bubbles" featuring volumetric video interviews with New Yorkers. Winner of Mozilla's "Reality Redrawn" Challenge. Exhibited at the Tech Museum.