

#### Say hi

essaltz@gmail.com saltzshaker.github.io @saltzshaker 323.896.0860

# Skills

## Design

Sketch

Adobe Suite

InVision

Balsamiq

Powerpoint/Keynote

Principle

Sayspring (VUI)

#### **Data & Analytics**

Google Analytics

Mixpanel

Google Sheets/Excel

Twitter Analytics

Facebook Ad Manager

Optimizely (A/B Testing)

Tableau

### **UX Research Methods**

Contextual Design

Design Sprints

**Heuristic Evaluation** 

Journey Maps

Survey Design

Card Sorting

Service Blueprints

VR & AR Prototyping

#### **Programming**

HTML5 & CSS3

JavaScript and JQuery

Git & Github

Command Line

## +Tinkered with

Node.is

Jekyll

Ruby/Sinatra

Sqlite/Postgres

Processing/P5.js

Python web scraping

# Education

## **Carnegie Mellon University**

Master of Human-Computer Interaction | 2017

#### University of California, Santa Cruz

Bachelor of Arts in Linguistics, Russian specialization | 2012

Dean's List, University Honors

# **Experience**

#### Bloomberg L.P.

UX Research Lead on MHCI Capstone Project | 2017-Present

Leading primary research and user testing for project to making financial charts accessible through nonvisual means, including haptic feedback and sonification.

## **Pop Up Archive**

Content Strategist | 2014-2016

First non-founder employee in 500 Startups (Batch 9) and Bloomberg Beta funded startup. Wireframed a suite of applications for a podcast API product & worked closely with the team's engineers to implement them and A/B test features. Designed and scheduled all social media, newsletter, and podcast content and oversaw freelancers.

Sales and Marketing Intern | 2014

Prospected accounts for archives and media companies like NPR & BBC Wales.

### **UCSC Linguistics Labs**

Research Assistant, eye-tracking and acoustic analysis | 2010-2012

Ran research studies on dozens of participants using eye-tracking software.

# **Projects**

#### **Conversational User Interface Design**

• Designed chatbot conversation flows and personality design, and built a Ruby app for a chatbot to lead users through custom breathing exercises in Slack.

## **Augmented Reality/Virtual Reality**

- 3D design for VR News Bubble: A social VR concept using Facebook data.
- · Led prototyping for Amviewlate, a voice-activated AR aid for Parkinson's.

## **Service Design**

• Led research and data design for CoPilot, an app providing asthma forecasts to children and their care networks at home and school. Sponsored by Philips.