Polishing a Web Portfolio Project

ASSIGNED
Saturday, November 12

DUE

Friday, December 2 at 11:59pm

PLEASE SUBMIT ALL MATERIALS TO AUTOLAB

Project Goals

Design an interesting tool or set of user interactions that will:

- be an illustrative and impressive addition to your web portfolio
- showcase your work to other people

Project Overview

Translate the work you did in Assignment 5 to a fully-functioning, hi-fi prototype in HTML/CSS/JS. You should incorporate the feedback you received from Assignment 5.

Deliverables

(20 points)

A link or zipped files showing a high-fi prototype.

Include all js, css, and html files needed to load your prototype. Double check that all linked files in your code exist and are properly linked.

17 points

A readme file with a few bullet points or sentences to describe your project, how to view your prototype or any information we need in order to understand your project

It should also include any outside libraries, plugins, forked code, or website templates you used (for this assignment, you don't need to mention standard references such as Stack Overflow or W3schools)

3 points

Ideation

First, are we asking the right questions?

Why is this product important?

- 1. Articulate strengths as a designer & show a breadth of work
- 2. Recruiters will be looking at it to assess who I am and my talents
- 3. Satisfy requirements for this assignment
- 4. If people don't like it it'll be more difficult to find a job

What are we trying to communicate?

I am focusing on articulating and communicating my competetive advantages as a designer. Background is in cognition, visual processing, and emotion — I have found that I focus on subtleties in the interaction between human and computer. Additional focuses to communicate are include social dynamics, incentive systems, and writing.

Content To Display

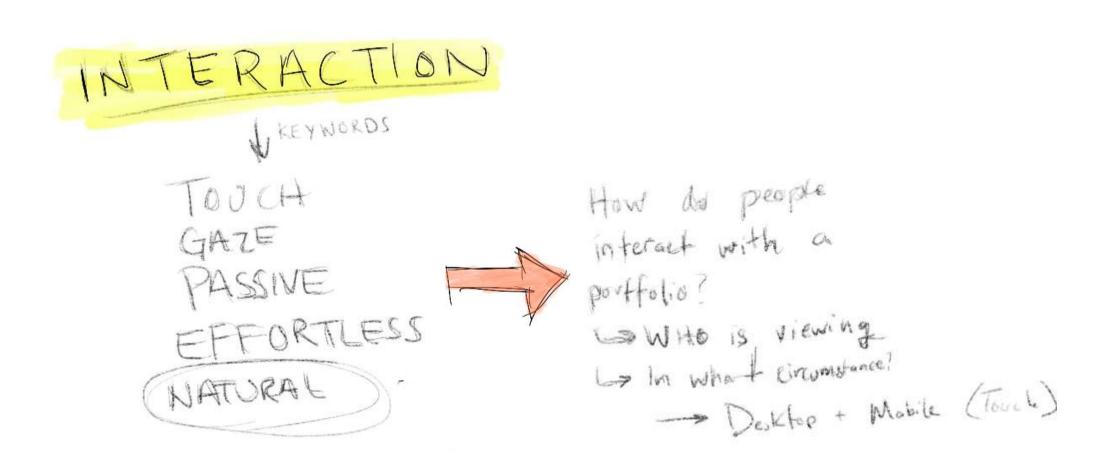
A Javascript visualization created for this website Films and videos I've produced — Up Photography Research papers — UX research Better Tests — a UX research project Designing a Cardboard Chair — Industrial Design Designin a Faucet — Industrial Design Things that I like (movies, TV) — ME Writing I've done — ME Photographs I've taken — ME Social Media — ME

Early Ideation

Most other portfolio sites I come across try to tell a story of a designer with a list of past projects, a technique which can be useful. However, while it's easy to provide a list of projects and have your users make inferences based on your past work, I believe there is a more holistic approach to capturing a designer. This is to say, I will convey my design strengths through both my past design project experiences, my work in other areas that infom my design, and a little about my likes, interests, and backgrounds to make me seem human.

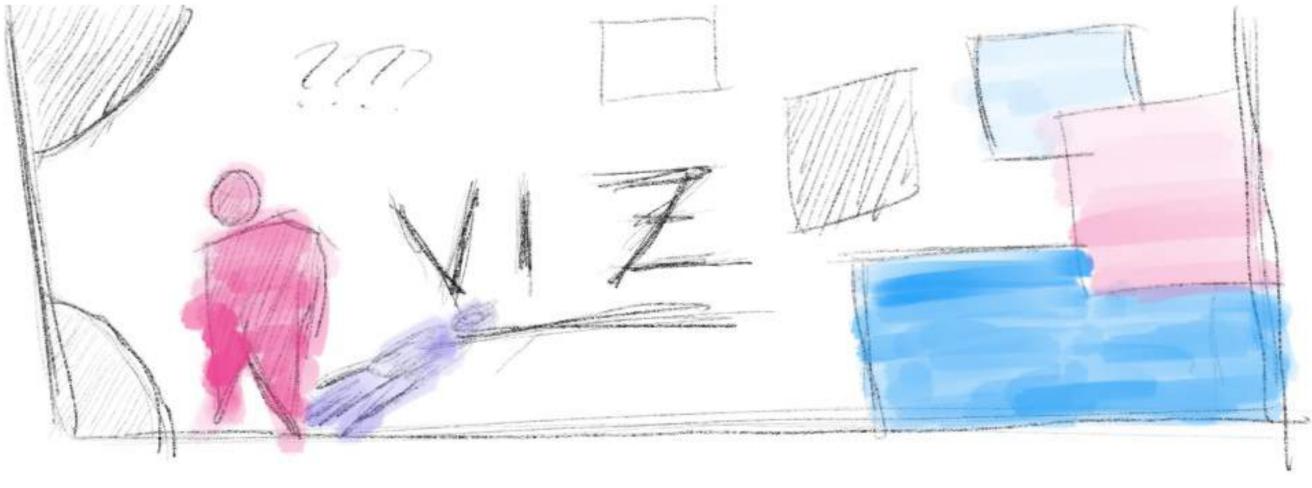
I begain with a pencil and a notebook

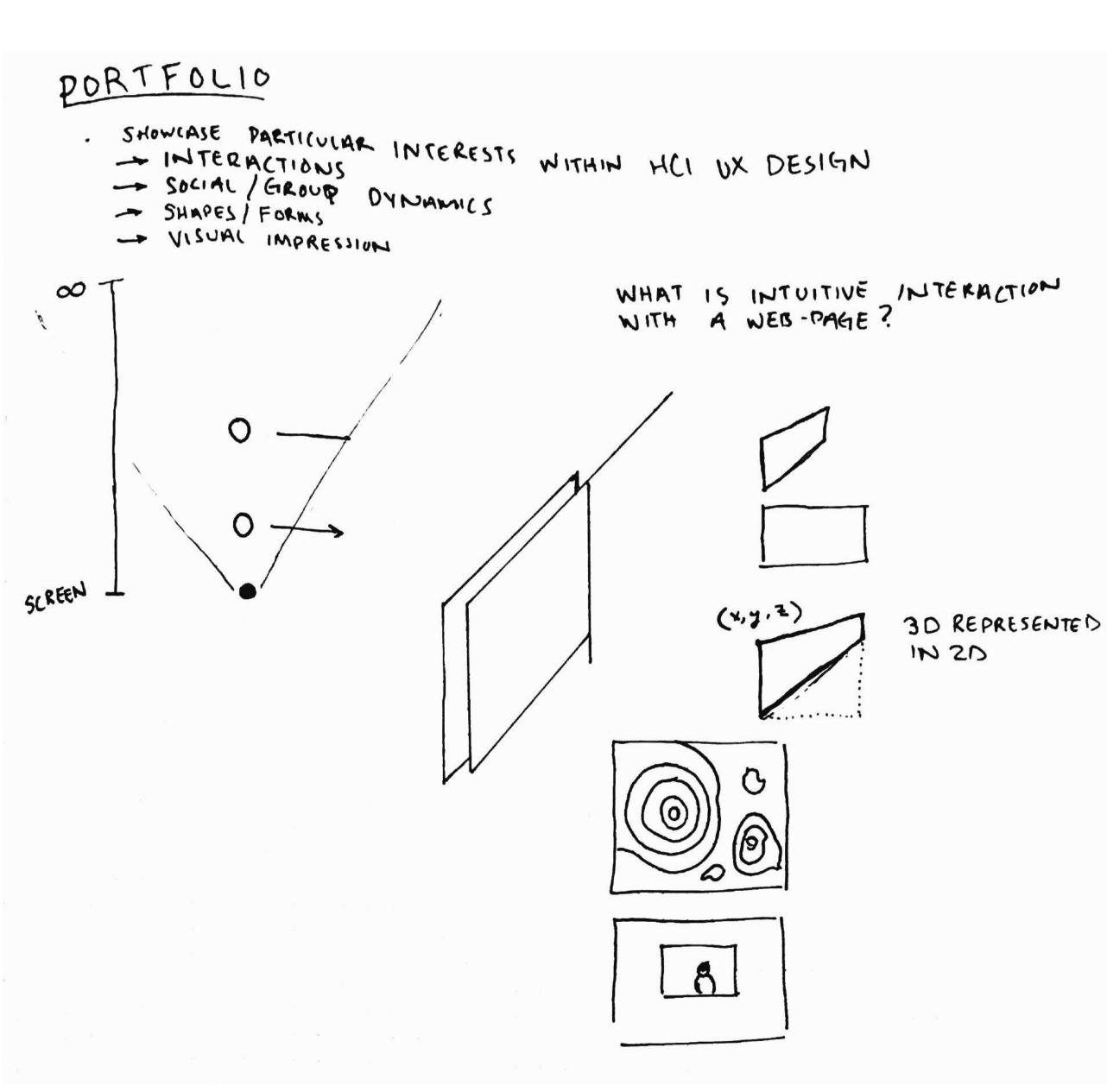
Trying to begin with the specific and real, I thought about my experience as a designer, my strengths that I gain from my other areas of interest (most notaby, cognitive visual processing, emotional properties of interactions, and incentive systems).



Visual Ideation

Word association exercise with exploratory questions



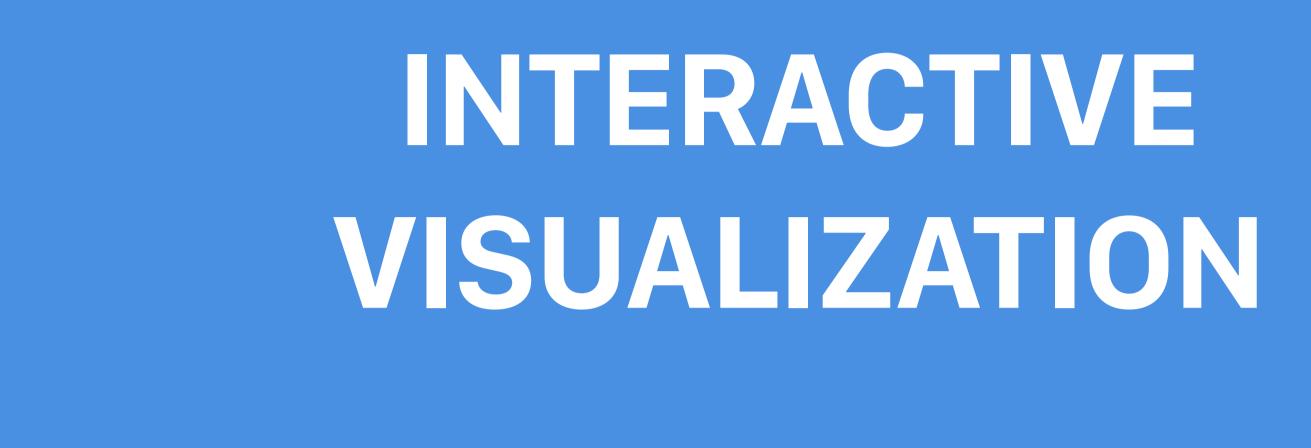


Prototypes

A first swing at the organization, visually. I tried to make this a similar fidelity to that over a paper prototype (though this might be slighly higher fidelity).

Final Lo-Fi Prototype Expanded Structure





Up Photography

UX/UI



USABLE SECURITY INDUSTRIAL DESIGN

UX/UI

Better Tests

Description of better tests, description of better tests. And then some more description of better tests, description of better tests. And then we'll put some screenshots.

Screenshots

This is where I'll put the conclusion for better tests. Hell ya. Concluding things. Maybe we'll throw some pictures below this.

Screenshots

Family Planner App

Description of better tests, description of better tests. And then some more description of better tests, description of better tests. And then we'll put some screenshots.

Screenshots

Recommendations App Description of better tests, description of better tests. And

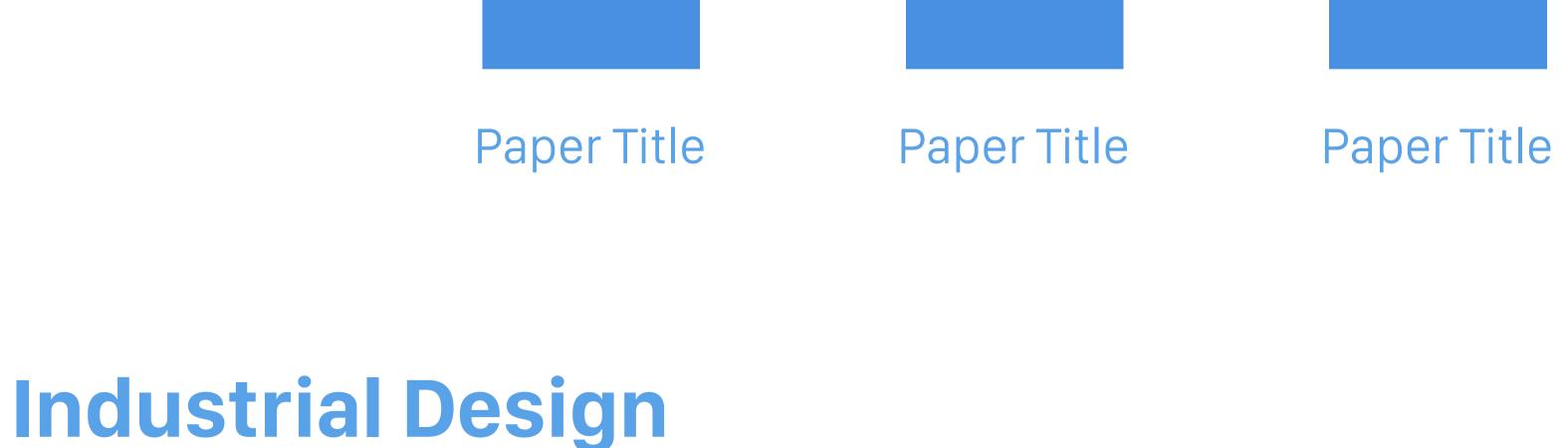
then some more description of better tests, description of better tests. And then we'll put some screenshots.

Screenshots

I work with the Human Computer Interaction Institute on problems related to privacy and security. My current work is

Usable Privacy & Security

with Blase Ur in Lorrie Cranor's lab; we're trying to determine what makes a password strong.



Cardboard chair project description... Lorem ipsum dolor sit

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Chair Project

Suspendisse urna nibh, viverra non, semper suscipit, posuere a, pede.

Photos

Faucet Project Description

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Faucet project description... Lorem ipsum dolor sit amet,

Photos



Human Computer Interaction

Life Timeline

Born

June 30, 1995

Now

November, 2016

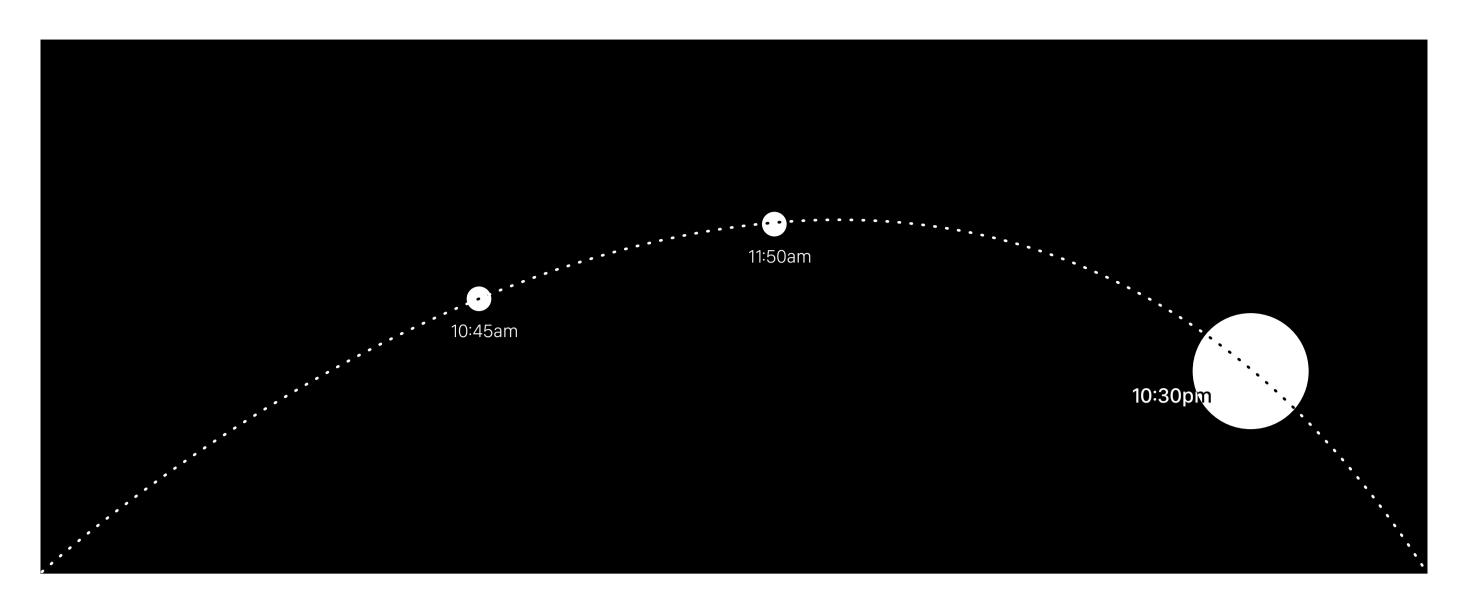
Mockups

I stepped back for a while and thought more about how I wanted

my portfolio to feel, and what I wanted to communicate.

Header

Designing to inform and intrigue.



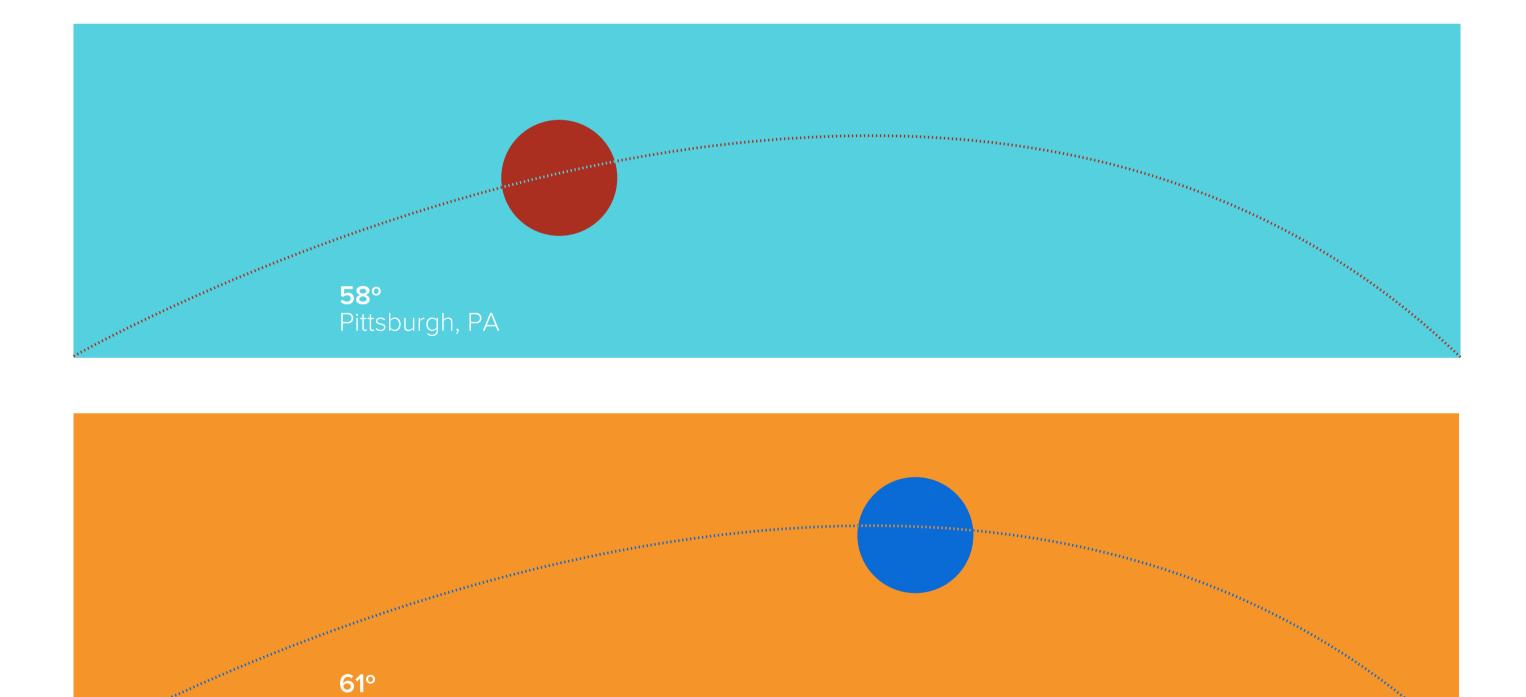
"Aim for delight"

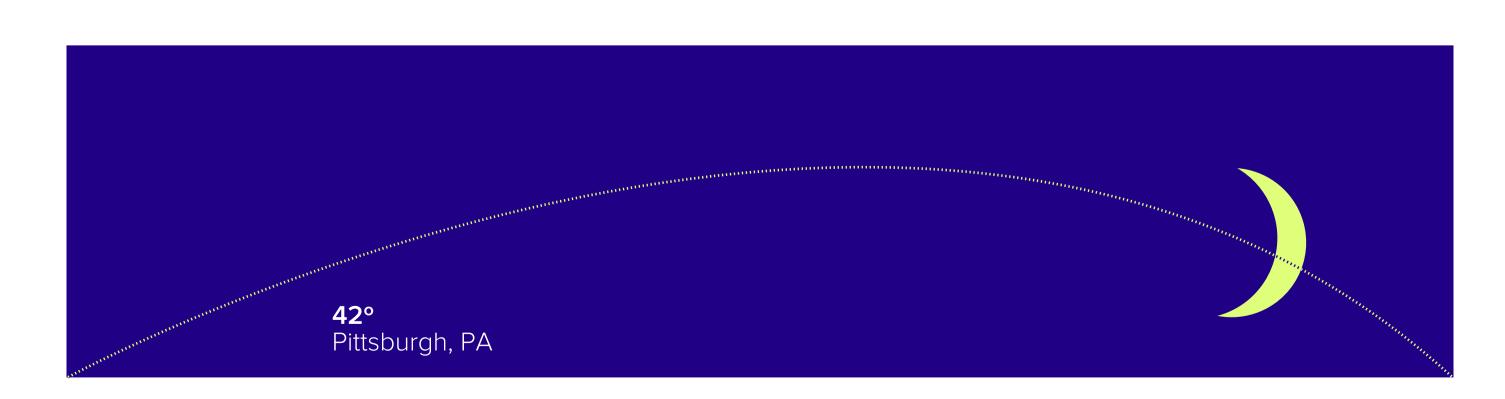
Header graphic should:

* be thoughtfully interactive, seamless

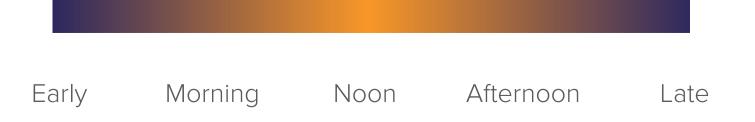
Pittsburgh, PA

- * be interesting always show the user new information
- * pertain to me and shed light on my personality
- * convey design skill, thoughtful interaction



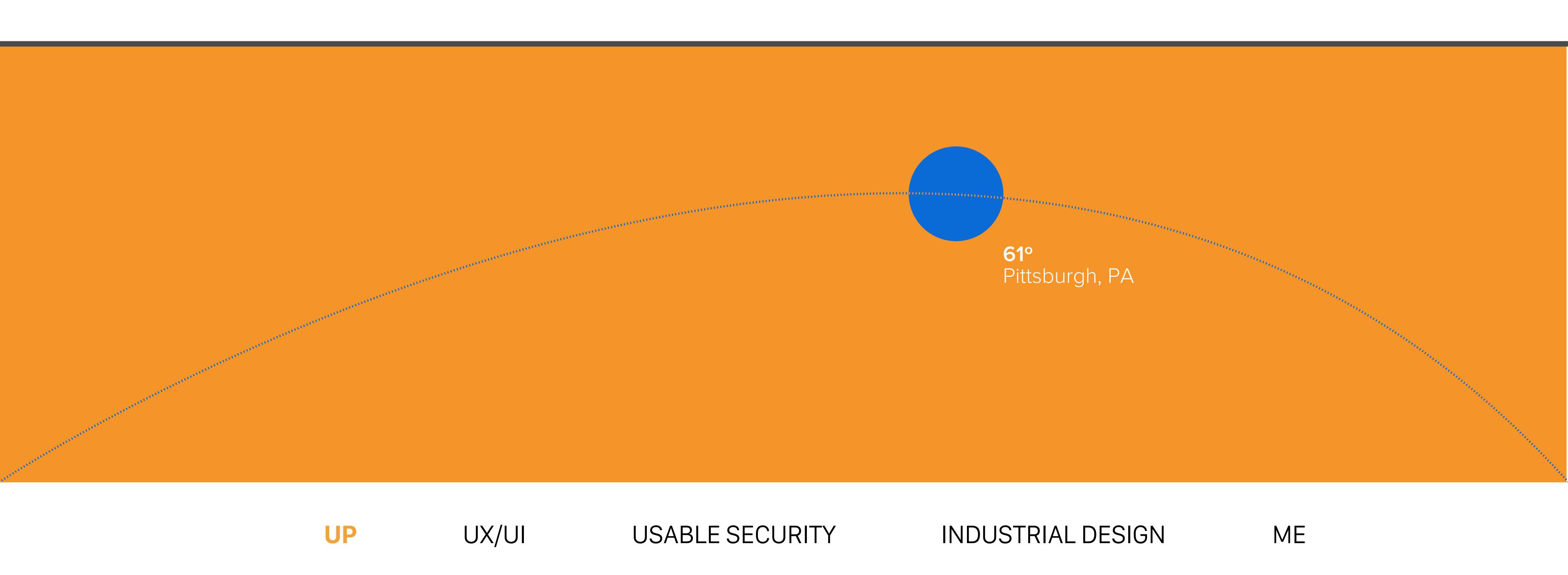


Color Transition Mimics Natural Light



Mockups

First high-res mockup I made. It feels visually intriguing but not exactly the look I'm going for.



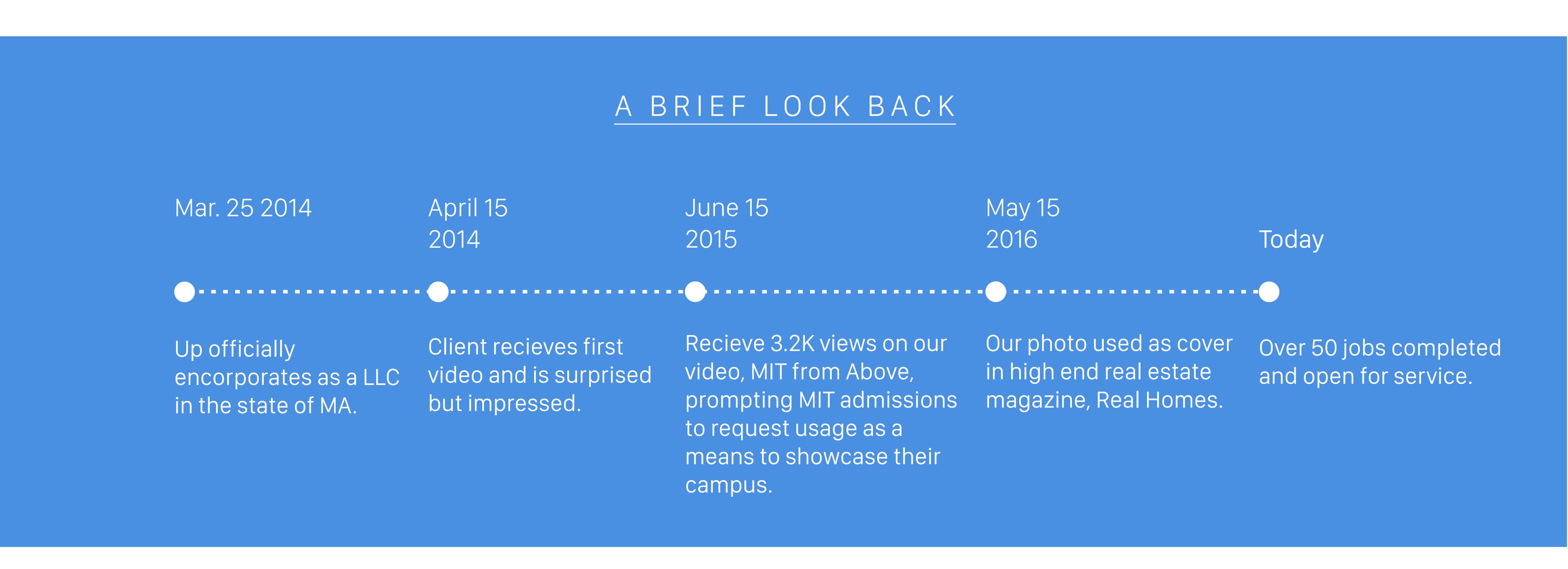
Up Photography

KEYWORDS

photography, video, real estate, drones

ABOUT

Along with my good friend and co-founder, Up Photography has been providing aerial photos and videos to realtors in New England since 2013. Over the past few years, we've had the pleasure of making hundreds of photos and videos for dozens of clients. [I just need to write one more sentence to make this copy really fit, visually. Perfect.]

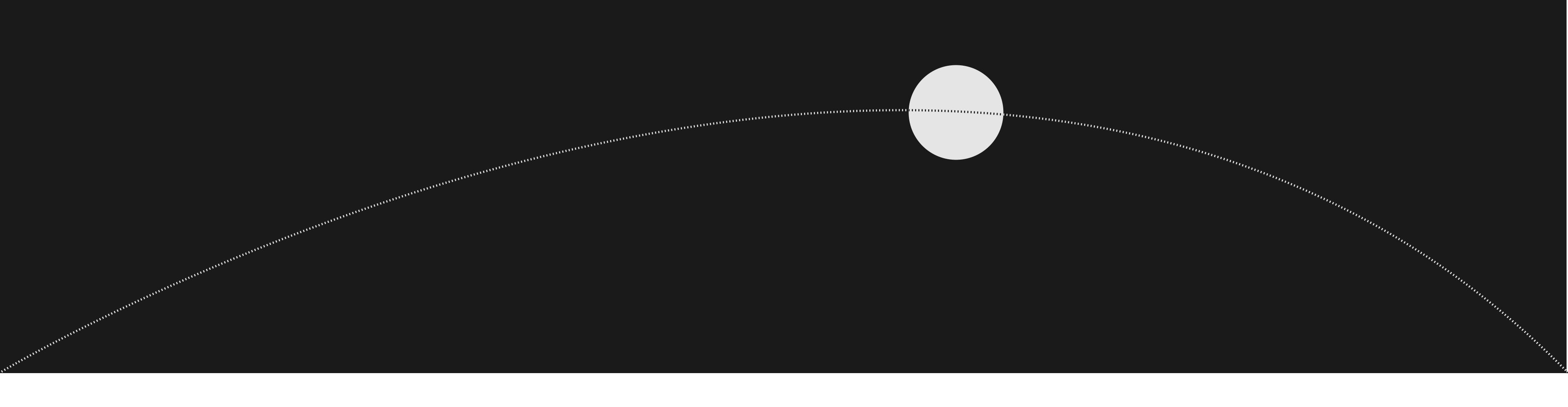


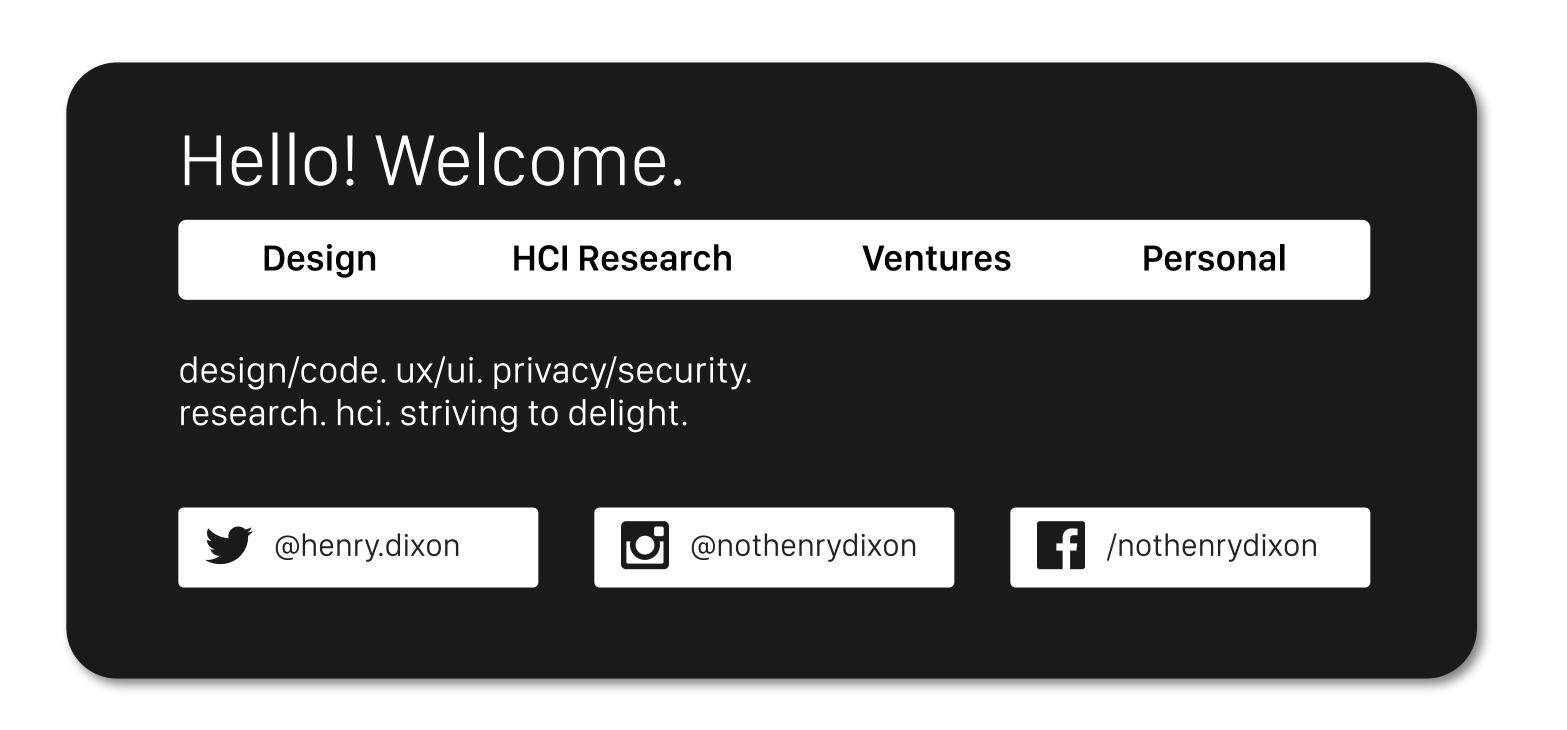
FACTS

- Over 50 jobs completed and dozens of customers satisfied
- Used extra time in the summer to pivot to a client-facing market to capture a percieved (later proven) demand
- Infiltrated highest end of the market where realtors have particular demand for our services
- Sold our product however we could, including cold calling, door-to-door sales, and email campaigns

MORE

Still curious? Looking for some aerial photos or video? Visit us at upphoto.us

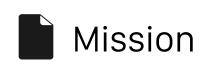


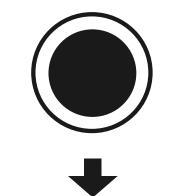


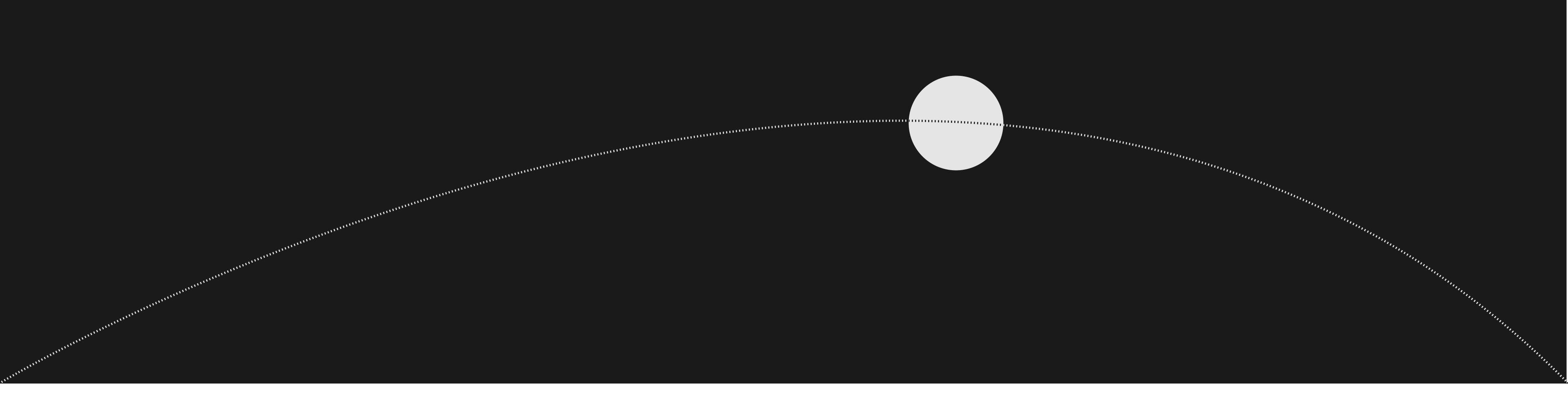
Henry Dixon

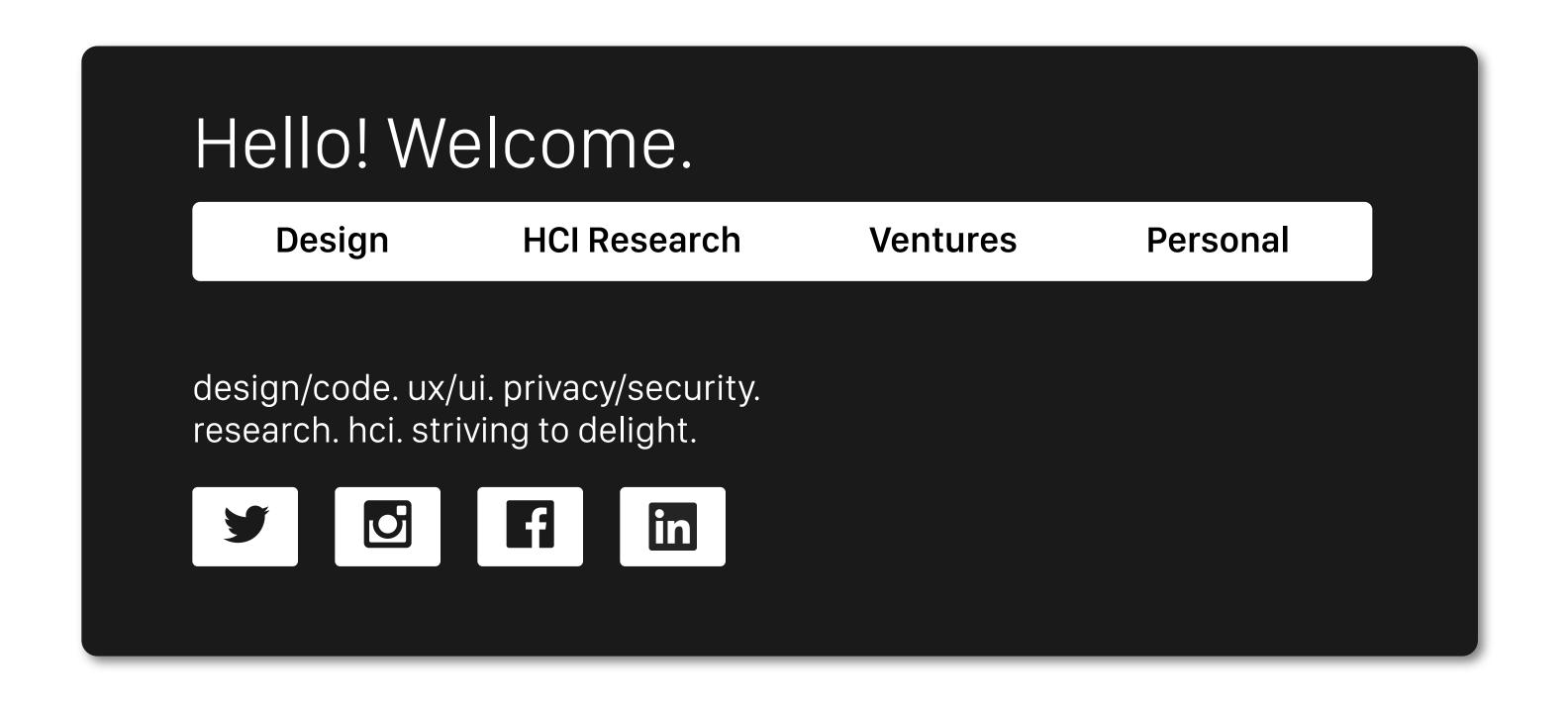
hdixon@cmu.edu 781 296 3295









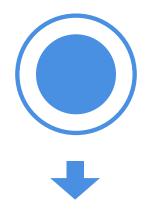




Henry Dixon hdixon@cmu.edu 781 296 3295

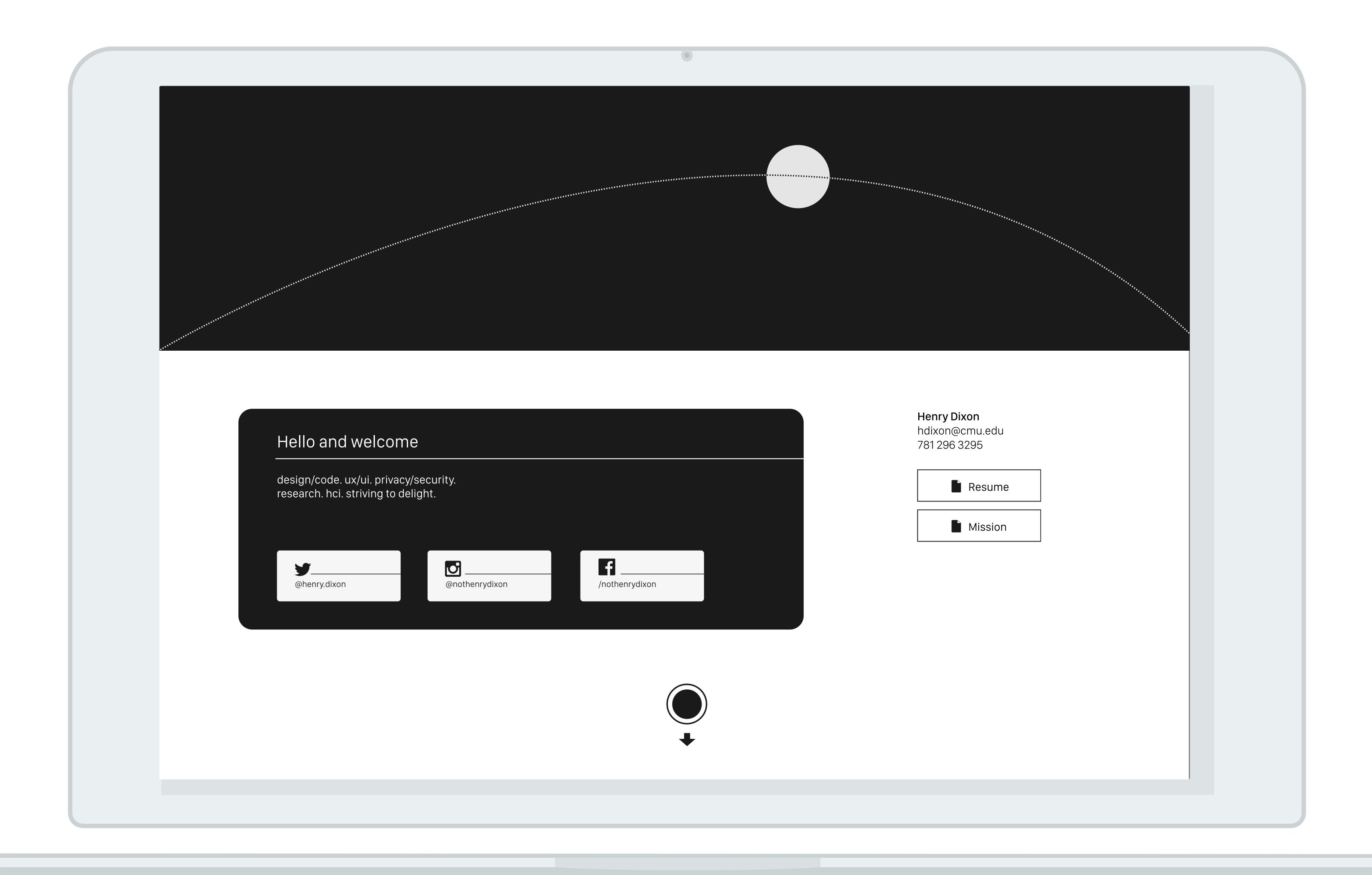
Resume

Mission

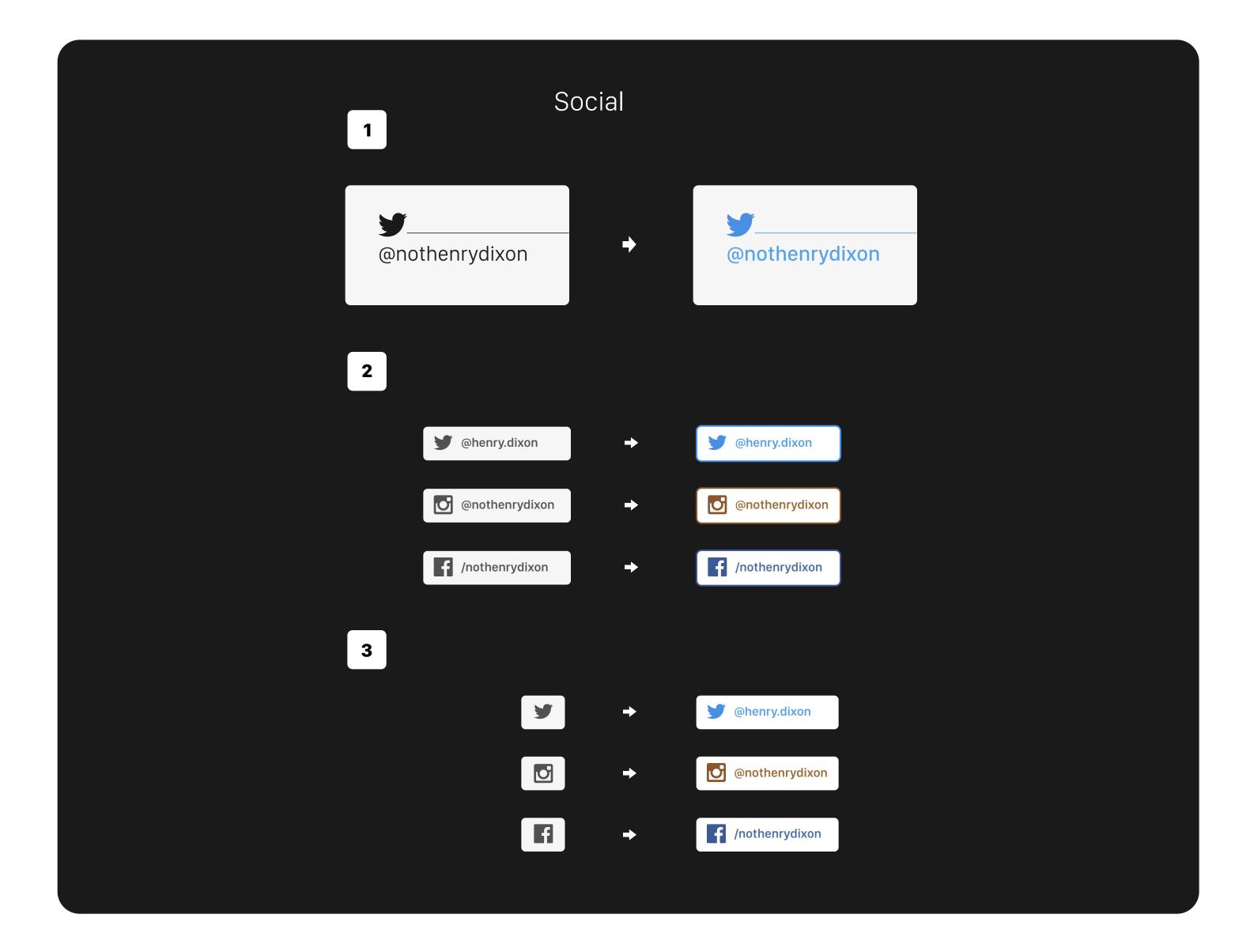


Mockups (Commentary)

Medium-fi contexts. Fleshing out specific UI components that translate to CSS.



Hover States



Downloads

