# Zach Cohen

User Experience Researcher & Designer I zach-cohen.com

My background and work experience are focused on how we build and interact with the systems around us. Through research and design, I am mindful of the entire lifecycle of a product and its business impact.

### Experience

## **Bentley University User Experience Center**

Research and Design Associate | 2021 - Present

- Commercial consulting with clients including: Boston
   Scientific, Ginkgo Bioworks, Philips Healthcare, ETS, and others.
- Developed and moderated usability tests and interviews for medical device FDA approval.
- Qualitative and quantitative data analysis, insight synthesis, presentation of findings and recommendations.
- Conducted accessibility audits of physical and digital products to improve WCAG compliance.

#### Integrate Inc.

Product Designer | 2019 - 2021

- Established a design system guild to guide best practices and overall progression.
- Partnered with product management to conduct discovery and define software features.
- Led design and product-informed strategy for several product development teams.
- Prototyped, user tested, and collaborated with engineering to implement and ship designs.
- Developed user research initiatives to improve integration of research into the product development process.

#### InEight

Interaction Designer (Contract) | 2018 - 2019

- Translated design vision established through research to update legacy product.
- Worked closely with product and development teams to add and refine product features.
- Led user experience optimization alongside key stakeholders and product management.

#### **Nucleus Marketing Lab**

User Researcher (Contract) | 2018 - 2018

 Helped recognize user behavior and re-frame product development goals through qualitative and quantitative research and analysis.

#### Education

#### **Bentley University**

M.S. – Human Factors in Information Design (Forthcoming)

# Designlab

Certificate - User Experience Design

#### **Woodbury University**

B.A. – Interdisciplinary Studies (Psychology and Interior Architecture Emphases)

# Skills

Research: Data analysis • Persona & User journey
• Generative research • Usability testing • Card
sorting • Tree testing • Contextual Inquiry •
Ethnography • Surveys • Interviewing • Diary
Study • Workshop facilitation • Statistical Analysis

**Design**: Interaction design • Wireframing • Prototyping • Interface design • Product strategy

# Software and applications

Figma HTML Adobe XD CSS

Dovetail Survey Monkey

Qualtrics Miro

# Volunteer Experience

**User Experience Graduate Association**: VP of Strategy

Machine Learning in UX Meetup: Event writing,

outreach, community building

**Emergency Design Collective**: Research for K-3 students learning at home during the pandemic

#### **Topics of Interest**

Healthcare/Personal Health AI/ML

Accessibility Bio/Data Ethics