

## WORK EXPERIENCE

### **Wayfair** • *Front End Web Developer*

March 2019 - present

- Front-End Web Development for Wayfair's online storefront
- Design Services team: Platform and marketplace for interior designers and their customers
- Build, maintain, and improve the Design Services suite of applications

### **Google** • *User Experience Engineer Intern*

May 2018 - August 2018

- Internal prototype development and tooling engineering for User Experience team
- Developed Google Assistant prototypes for internal user research studies
- Worked with designers, researchers, and product managers to rapidly iterate on prototypes

### **Ezra Tech** • *Co-Founder, CTO, and CIO*

October 2016 - present

- Full-scale solution for Science Olympiad tournament management and scoring
- Conducted user research & held studies to design and develop product
- 100+ tournaments, 2300+ users, 3000+ tournament registrations, National Tournament in 2019
- See my Medium (medium.com/@sheabelsky) for UX case study

## PROJECTS

### **Trends in Web Development** • *Founder and Lead Instructor*

April 2018 - December 2018

- Weekly course introducing industry-standard web technologies, languages, and software
- Taught JavaScript fundamentals, Node.js, NPM, Express, React, and Heroku
- Met with Cornell administration and faculty to get approval and organize logistics

### **Ezra Companion** • *iOS and Android App*

- Designed and developed with Flutter, Dart, Java, Swift, and Firebase
- Serves as the official mobile companion for Ezra Tech web platform
- Push notifications, tournament map, and customizable schedule

## TECH SKILLS

### **Languages**

HTML, CSS, JavaScript, Dart  
TypeScript, SQL, GraphQL

### **Frameworks**

React, Redux, Apollo, Vue  
Flutter, Express, Webpack

### **Software**

Node.js, AWS, Firebase, Git  
Heroku, Docker, GitHub

## DESIGN SKILLS

### **Processes**

User Research, Persona Design  
Storyboarding, Prototyping  
Wireframing, Usability Testing

### **Software**

Adobe Photoshop, Illustrator  
XD, Invision, Sketch, Figma  
Framer, Balsamiq, Zeplin

### **Soft Skills**

Leadership, Teaching  
Storytelling, Public Speaking  
Photography, Sketching

## EDUCATION

### **Cornell University**

M.P.S. Information Science, December 2018

B.S. Information Science, May 2018 (User Experience, Education)