# SHEA H. BELSKY

# **EDUCATION**

## **Cornell University**

B.S. Information Science, May 2018 (User Experience & Education) M.P.S. Information Science, December 2018

## **WORK EXPERIENCE**

## Wayfair Front End Developer

- March 2019, front end development for online storefront
- Improve customer experience, retention, and conversion

## **Google** User Experience Engineer Intern

- Summer 2018, internal prototype and tooling engineering
- Developed Assistant prototypes to be used in internal research
- · Worked with designers and researchers to rapidly ideate
- Combined development with user interface design principles

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

- Full-stack solution for Science Olympiad event management
- Created and maintain user experience and technology stack
- Aid tournament organizers, coaches, and students with logistics
- Improve access to information, analytics, and communication

## UX & Software Dev. Studio Head Teaching Assistant

- INFO 4340, new Information Science course for Fall 2018
- Work with professor to develop course structure and content
- Manage undergraduate TAs, create homework assignments
- Previous TA for Intro/Intermediate/Data-Driven Web Dev. courses

## Cornell Design & Tech Initiative Developer Lead

- 2017-2018, Coordinated developers across all DTI projects
- Aided individual projects on an as-needed basis
- Interviewed potential developers, trained members
- Worked with other team leads for team planning and decisions

# **PROJECTS**

## **Trends in Modern Web Dev.** Cornell Design & Tech Initiative

- Weekly course introducing industry standard web technologies
- Creator and lead instructor for student-led course
- Developed curriculum, slides, and assignments
- Worked with Cornell faculty and staff to implement course

## **National Science Olympiad 2019**

- National competition with thousands of student participants
- Serve as member of organizing committee
- Build website and event branding material

## Intro to Game Design Fridge Raiders: Caught Bread Handed

- Work with other designers and developers to create video game
- As UI Designer, perform user testing/interviews to ensure quality
- Voted "Audience Choice" at GDIAC Spring 2017 Showcase

# CONTACT

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# **SKILLS**

## Languages

HTML, CSS, JavaScript, TypeScript SQL, PostgreSQL, MongoDB, Bash

#### **Frameworks**

Bootstrap, React, Redux, Vue Angular, Webpack, Node, Express

#### Software

Adobe Photoshop, Illustrator, XD Invision, Sketch, Figma, Framer, Git

# **COURSEWORK**

- Data-Driven Web Applications
- Designing Tech for Social Impact
- Human-Computer Interaction
- Intro & Advanced Game Design
- Intro to Data Science
- Information Ethics, Law, & Policy
- Networks, Crowds, & Markets
- Rapid Prototyping
- Sensemaking
- Teams & Technology

## **EXTRACURRICULAR**

## InfoSci Student Association

Advisor (2017-2018) President (Spring 2017) Vice President (Fall 2016)

## Slope Day Programming Board

Recruitment Dir. (2017-2018) Volunteer Dir. (2016-2017)

## **Cornell Performing & Media Arts**

Actor (2015-2018)

Asst. Stage Manager (Fall 2017)