

SHEA H. BELSKY

CONTACT

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TECH SKILLS

Languages

HTML, CSS, JavaScript, TypeScript
Flow, Dart, SQL, MongoDB, Bash

Frameworks

React, Redux, Vue, Flutter, Express
Webpack, ESLint, Mocha, Jest

Online Platforms

AWS, Firebase, GitHub, Heroku
MLab, Squarespace, GoDaddy

Software

Node.js, Brew, Git, Docker, Atom
VS Code, Android Studio, XCode

DESIGN SKILLS

Processes

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

Software

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

EXTRACURRICULAR

InfoSci Student Association

Advisor (2017-2018)
President (Spring 2017)

Slope Day Programming Board

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

National Ski Patrol (Hunter Mtn)

Ski Patrol (Nov. 2018 - now)

WORK EXPERIENCE

Wayfair Front End Web Developer

Mar. 2019 - now

- Front end web development for an online storefront
- Improve customer experience, retention, and conversion

Google User Experience Engineer Intern

May - Aug. 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

Oct. 2016 - now

- Full-stack solution for Science Olympiad event management
- Created and developed user experience & software platform
- Helps tournament organizers, coaches, and students with logistics
- 100+ tournaments, 2300+ users, 3000+ tournament registrations

Cornell Design & Tech Initiative Developer Lead

May 2016 - 2018

- Coordinated developers across all DTI projects
- Aided individual projects on an as-needed basis
- Interviewed developer candidates, onboarded new members
- Worked with other leads for long-term planning and decisions

IBM Watson App Development Intern

June - Aug. 2016 & 2017

- Interned in Littleton, MA and New York, NY offices
- Worked with IBM Cloud Cognitive APIs and offerings
- 2016: Added speech-to-text to Conversation "try-buy" app
- 2017: Planned & built prototype of multimedia comprehension suite

PROJECTS

Trends in Web Development Founder & Lead Instructor

- Weekly course introducing industry standard web technologies
- Taught JavaScript fundamentals, Node.js, NPM, Express, and React
- Developed curriculum, slides, and assignments
- Met with Cornell administration & faculty to organize logistics

Ezra Companion iOS & Android App

- Built with Flutter, Dart, Java, Swift, and Firebase
- Mobile companion for Ezra Tech web platform
- Push notifications, tournament map, and customizable schedule

National Science Olympiad 2019 Director of Scoring, Ezra

- National competition with thousands of student participants
- Serve as member of organizing committee
- Consultant for scoring with Ezra

EDUCATION

Cornell University

M.P.S. Information Science, December 2018

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