

ERIN BRUNS

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EDUCATION

Northwestern University

Bachelor of Science in Human-Computer Interaction

Anticipated Graduation Current: March 2020

GPA: 3.4/4.00

Related Courses: Human-Computer Interaction, Human-Centered Product Design, Social Behavior Online, Data Journalism, Service Design, Improv for Engineers

EXPERIENCE

HABits Lab, Feinberg School of Medicine, Chicago, IL

Undergraduate Researcher

June 2019 – September 2019

- User tested a food track application for an upcoming lab study
- Conducted 3 rounds of user testing with ten participants each with a different device for varying time periods
- Annotated over 650 hours of film from a past study to be used for Machine Learning
- Submitted a paper on the wearable devices as ground truth to CHI 2020

Alula, Evanston, IL

UX/UI Designer

March 2019 – September 2019

- Student run startup based in the Garage at Northwestern University
- Designed and user tested an application to be paired with a smart alarm clock
- Implemented designs in XCode

Airbnb Experiences, San Francisco, CA

User Experience Designer

January 2019 – June 2019

- Researched how to improve Experience Hosts based on user feedback
- Redesigned the feedback survey to create a 60% increase in valuable feedback for hosts

Northwestern University, Evanston, IL

Undergraduate Researcher

September 2017 – January 2019

- Analyzed how to minimize the number of buses used across all schools within the District 65 in order to cut the busing budget by hundreds of thousands of dollars
- Developed an interactive interface for the district to visualize possible solutions of redistricting and altering bus routes

SKILLS

Applications: Adobe Photoshop, Illustrator, InDesign, Portfolio, XD, Sketch, Git/Github, BitBucket, Trello

Design Tools: Personas, Journey Mapping, Blueprints, Paper Prototyping, Wireframing

Languages: Python, XCode, HTML/CSS, C++, Matlab

Fun: MakerBot 3D Printing, Laser Cutting, Woodworking

INVOLVEMENT

Society of Women Engineers, Women in Computing, New Student and Family Orientation, BrewBike Barista, Womens' Ultimate Frisbee