

GABRIELLE LABORWIT

UX Researcher

(with a background in HCI, software engineering, and psychology)

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Education

Carnegie Mellon University MASTER OF HUMAN-COMPUTER INTERACTION

Expected Graduation August
2021

Bucknell University BACHELOR OF ARTS, COMPUTER SCIENCE

Minor, Cognitive Psychology
Magna Cum Laude
Graduated May 2020

Honors, Awards, and Publications

BUCKNELL COMPUTER SCIENCE OUTSTANDING STUDENT AWARD

Spring 2020

"ALTERING THE SPEED OF REALITY?:
EXPLORING VISUAL SLOW-MOTION
TO AMPLIFY HUMAN PERCEPTION
USING AUGMENTED REALITY",
AUGMENTED HUMANS CONFERENCE
March 2020

ACM-W SCHOLARSHIP TO ATTEND
2019 CONFERENCE ON HUMAN
FACTORS IN COMPUTING SYSTEMS
(CHI '19)
Spring 2019

DEAN'S LIST, BUCKNELL UNIVERSITY
Fall 2016 – Spring 2020

Skills

UX Research; Prototyping
HTML, CSS; JavaScript; Python;
Vue.js; React
Figma; Adobe XD; Adobe InDesign
Semi-structured interviewing;
directed storytelling;
contextual inquiry

Relevant Experience

Frontend Developer Fall 2020 – Present IRIS LUNAR ROVER, CARNEGIE MELLON UNIVERSITY

Developing the mission control interface for the first student-built lunar rover
Working directly with the design team to implement the user-tested interface that
will be used to pilot the rover on the moon; using Vue.js and Figma for prototyping

Teaching Assistant Spring 2018 – Spring 2020 BUCKNELL UNIVERSITY COMPUTER SCIENCE DEPARTMENT

Led help sessions for Introductory CS students twice a week
Answered questions about labs and homework, explained difficult concepts, worked
through trouble with Python

Data Analytics Intern Summer 2019 THE CHILDREN'S PLACE

Analyzed CRM data using SQL to investigate customer trends and activity to update
marketing strategies with more personalized incentives
Collaborated with interns and directors from various departments to heighten and
connect personalization efforts within the app, online, and in-store; presented work
to CEO and other senior-level executives

User Research and Development Intern Summer 2018 LMU MUNICH HUMAN-CENTERED UBIQUITOUS MEDIA LAB

Developed program for Microsoft HoloLens to slow down time in an augmented
reality setting
Presented poster at WeimAR/VR Summer School at Bauhaus University
Conducted user study on program features, ease of use, and level of benefit

Research Assistant, Qualitative Summer 2017 BUCKNELL UNIVERSITY COMPUTER SCIENCE DEPARTMENT

Analyzed interviews for trends related to data visualizations and level of ease in
finding such information
Found that in addition to having trouble finding useful visualizations, many people
also had trouble finding search terms to use to pinpoint desired visualizations
Assisted professor in writing paper based on analysis and conclusions

Redesigned HCI Course Curriculum Summer 2017 BUCKNELL UNIVERSITY COMPUTER SCIENCE DEPARTMENT

Helped redesign and create new assignments for Bucknell's Human-Computer
Interaction class
Wrote tutorials, tested and helped develop new projects that include virtual reality,
facial/emotion recognition, LeapMotion, and AI-like chatbots
Course website: <http://www.eg.bucknell.edu/~emp017/hci/>