

Jackson Hammond



jbhammon@umich.edu
248.320.4125
jbhammon.github.io
github.com/jbhammon

EDUCATION UNIVERSITY OF MICHIGAN Ann Arbor, MI

Master of Science in
Information -
UX Design and Research
Exp Graduation Apr. 2020
GPA: 4.00 / 4.00
Relevant Courses: Informa-
tion Visualization, Pervasive
Interaction Design, Develop-
ing the Mobile Experience,
Graphic Design and Visual
Communications

B.S. Informatics
Graduated Dec. 2015
GPA: 3.50 / 4.00
Honors: College of
Engineering Dean's List,
University Honors,
Raab Family Scholarship

UX DESIGN Wireframing
Physical, Digital, Paper
Prototyping

UX RESEARCH Usability Testing
Cultural Probes
Ethnographic Interviews

TECHNICAL Python (Django, Flask,
Pandas)
Javascript (React Native,
Chart.js, Plotly)
HTML/CSS
SQL/noSQL

TOOLS Adobe Illustrator
Adobe XD
Jupyter Notebooks
Adobe Photoshop

EXPERIENCE

UNIV. OF MICH. | Graduate Student Instructor
Sep. 2019 - Dec. 2019 | Ann Arbor, MI
Responsible for leading weekly discussions
based on content from lecture, weekly readings,
and current events with a class of 24 students.
Worked with the professor and teaching team to
regularly improve grading standards and coordi-
nate upcoming assignments.

CENTER FOR ACADEMIC INNOVATION UX Design Fellow

May 2019 - Aug. 2019 | Ann Arbor, MI
Improved the usability of AI tools and designed
new products by conducting user research and
assisting with UI design, rapid prototyping, and
development.
Designed new experiences for Michigan Online
users, a Django-powered website available to
thousands of Michigan students, faculty, and
alumni, using HTML, CSS/Less, and Javascript.

LED LAB | Research Assistant II

Mar. 2019 - Jun. 2019 | Ann Arbor, MI
Planned and conducted seven interviews for UM
School of Information faculty to improve the
design of the learning analytics dashboard
developed by the Learning, Education, and
Design Lab.
Synthesized findings in a written report and
visualized seven user journeys to understand
how well the dashboard met students' needs.

EPIC | Healthcare Analytics Consultant

Jun. 2016 - Jul. 2018 | Madison, WI
Accelerated the adoption of new complex
software within our clients' hospital environ-
ments. Worked directly with executive, medical,
and IT professionals to address usability issues
and optimize new information-based business
processes.
Improved the usability of our software, stream-
lined the flow of information between our teams.

PROJECTS

Demystifying Sorting Algorithms | Oct. 2019
Individual project that used four interactive
visualizations to help new computer science
students watch nine sorting algorithms sort data
and compare performances side-by-side.
Developed as an HTML webpage using an
existing Javascript sorting engine to power the
Chart.js charts.

GoodListens | Nov. - Dec. 2019

Group project to develop a smartphone app that
allows users to track podcast episodes they've
listened to and view which their friends listen to.
Developed by a three-person team on GitHub
using React Native and Expo