

Jackson Hammond



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EDUCATION UNIVERSITY OF MICHIGAN Ann Arbor, MI

Master of Science in
Information - UX Design &
Research
Graduated Apr. 2020
GPA: 4.00
Relevant Courses: Information
Visualization, User-Centered
Agile Development, Pervasive
Interaction Design, Graphic
Design and Visual
Communications

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

UX DESIGN Wireframes & Mockups • User
Flows • UI Graphics • Physical,
Digital, Paper Prototyping •
Vision Presentations

UX RESEARCH Usability Testing • Cultural
Probes • Ethnographic Inter-
views • User Enactments •
Heuristic Evaluations • Prefer-
ence Testing

TECHNICAL Python (Django, Flask) •
Javascript (React + Redux,
React Native) • Git • Agile Dev •
HTML/CSS/Less • SQL/noSQL

TOOLS Adobe Illustrator • Adobe XD
Jupyter Notebooks • Adobe
Photoshop

EXPERIENCE

ENCORE PERFORMANCE GEAR | UX Engineer

Jan. 2020 - Present | Ann Arbor, MI
Responsible for creating high-fidelity designs
driven by stakeholder input and user research for
an e-commerce web app.
Implementing those designs with both React +
Redux and Django in an Agile environment.
Acting as Git Build Master and owning the
DevOps process.

UNIV. OF MICH. | Research Assistant II

Mar. 2019 - Present | Ann Arbor, MI
Improving the design of the learning analytics
dashboard developed for students by the Learn-
ing, Education, and Design Lab at UM's School of
Information through user interviews and survey
analysis.
Leading a team of three to code and analyze
survey responses from 205 participants to
understand users' motivations and attitudes.

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.

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

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.