Jackson **Hammond**

JH

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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: Information
Visualization, Pervasive Interaction Design, Developing 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

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

UX RESEARCH

Usability Testing • Cultural
Probes • Ethnographic Interviews • User Enactments •
Heuristic Evaluations • Preference 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

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 coordinate 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 environments. 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, streamlined the flow of information between our teams.

PROJECTS

Encore Performance Gear | Jan. 2020 - Present
Acting as the Build Master for a six-person Agile
Development team which is designing and
implementing a web app for an external product
owner.
Responsible for conducting user research to
drive design decisions and full stack web development tasks with React + Redux and Django.

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.