

MADELINE NOWICKI

NOWICKIM@UMICH.EDU
734.765.1001

WORK EXPERIENCE

NIKE, INC. | Business Analytics Technology Intern 2017

- + Created requirements for and code behind analytics dashboard for outbound supply chain data by synthesizing iterative user research with projected impact of over \$1.4M annually
- + Presented project to all Senior VPs of Technology and to CIO, COO
- + Managed cross-functional intern team's social good project through Nike Global Community Impact
- + Lead UX for conceptual mobile application & intern hackathon web application

FORD MOTOR COMPANY | Email & Web Intern 2016

- + Designed and built email, social media & SharePoint web presence & content strategy targeting audience segments after conducting department-wide research
- + Grew audience 300% over twelve weeks and presented to audience of 100 people
- + Proposed innovative solutions for multiplatform content distribution

MICHIGAN DAILY | Innovation Team & Senior Editor 2015-present

- + Managed and recruited team of 50+ writing contributors to meet tight deadlines
- + Created infographics and monitored analytics for reader engagement
- + Lead special projects focused on hot-button topics through immersive multimedia

PROJECTS

SHAPIRO DESIGN LAB | Resident & Partner 2017-present

- + Defined problem spaces within civic technology and built out Chrome extension to illuminate local governmental information
- + Designed infographics and email marketing campaigns
- + Led and planned design thinking, ideation, and participatory design workshops

CIVCITY INITIATIVE | UX Consultant & Design Intern 2016-17

- + Usability assessment and information architecture consulting for local nonprofit
- + Designed infographics and content as well as strategic plans for print, web & social

YELP Project for SI 422 | UX Researcher 2017

- + Conducted full usability assessment of Yelp.com for senior research course using usability interviews, card sorts, competitive analysis, interaction maps, heuristic evaluation, personas and scenarios, preference testing, survey analysis & paper prototypes

HOMIES APP Project for SI 482 | UX & Product Design 2017

- + Collaborated on full lifecycle product design for student housing application for submission to CHI 2018 via senior design course

CITIZEN INTERACTION DESIGN | Usability Researcher 2016-17

- + Lead content analysis, research design, interview administration and survey design and analysis
- + Headed usability assessments for every county website in state of MI
- + Interrogated county-level civic tech & synthesized recommendations to improve government service design

JOURNAL OF POLITICAL SCIENCE | UX Consultant 2016

- + Conducted user & stakeholder research to design options for the Journal's website prioritizing accessibility & mobile experience
- + Communicated between development team and editorial team in both communications as well as project manager roles

MICHIGAN MEDICINE | Service Design & Research 2014-16

- + Piloted and validated a new service design of ambulatory pharmacy ordering and family centered rounds in pediatric hospital setting
- + Designed & conducted surveys and interviews, collected & analyzed data, created visualizations, and presented to stakeholders

EDUCATION

UNIVERSITY OF MICHIGAN

School of Information
B.S. User Experience Design
Emphasis in Entrepreneurship
GPA 3.65/4.00

SKILLS

UX RESEARCH METHODS

Card sorting, A/B testing,
Focus groups, Wireframing,
Prototyping, Journeymapping,
Interviews, Content strategy,
Storyboarding, Affinity mapping

UX DESIGN TOOLS

Sketch, InVision, Adobe
Creative Suite

CODING & ANALYTICS

C++, Python, HTML, CSS,
PHP, SQL, Splunk, SPSS

LEADERSHIP

- + Instructional Aide
- + Information Alliance for
Community Development
- + School of Information
Bachelor's Association