

# Madeline Nowicki

UX, Product & Visual Design | Civic Technology

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## Education

**University of Michigan**  
School of Information  
B.S. Information Science  
Focus: User Experience Design  
+ Significant coursework  
in Computer Science

## Skills

### Design & Prototyping Tools

Sketch  
Invision  
Adobe Photoshop  
Adobe Illustrator  
Adobe InDesign

### Design & Research Methods

Wireframing  
Rapid Prototyping  
Survey Design & Analysis  
Usability Testing  
Journey Mapping  
Needs Assessments  
Persona Design  
Information Architecture  
Contextual Inquiry

### Programming

HTML  
CSS  
C++  
Python  
PHP  
MySQL

### Other

Content Strategy  
Editing & Writing  
Social Media & Branding

## Experience

### Incoming Tech Intern | Nike (Summer 2017)

### Web Communications Intern | Ford Motor Company

- + Developed cohesive content strategy regarding smart mobility & smart cities
- + Designed email, social media & SharePoint web presence targeting audience segments after conducting department-wide needs assessments
- + Grew audience 300% over twelve-week campaign

### Researcher | UMSI Citizen Interaction Design

- + Conducted thorough literature review
- + Lead content analysis, research design, interview administration & survey analysis
- + Interrogated county-level civic tech & synthesized recommendations to improve government IT

### Design & Digital Strategy Intern | CivCity Initiative

- + Comprehensive life-cycle product design for local civic engagement nonprofit
- + User-tested, iteratively prototyped & developed content strategy for weekly civic quiz product
- + Visual design & layout for civic coloring book
- + Print and web infographic design & content

### Senior Opinion Editor & Columnist | Michigan Daily

- + Managed team of 15+ contributors to meet tight deadlines through editorial & writing processes
- + Implemented new media approaches to journalism

### UX Consultant | Michigan Journal of Political Science

- + Wireframed and designed multiple iterations of mockups & user flows to meet diverse stakeholder requirements
- + Lead discussions between editorial team & developers to ensure timely, elegant web products

### Researcher | Mott Children's Hospital

- + Lead data analysis & collection
- + Developed & validated surveys
- + Managed team of undergraduates