# Katelyn Kowalsky

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kkowalsky

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### **EXPERIENCE**

#### Wisconsin Center for Investigative Journalism | Data Journalist July 2015 - Present | Madison, WI

- Create interactive & print maps for a series on drinking water contamination in Wisconsin
- Compile & analyze datasets for map production

#### Girls Who Code | Teaching Assistant

May - August 2015 | Washington, DC

- Taught 20 high schools girls in instruction about computer science
- Instructed on Python, robotics, HTML/CSS and Javascript

#### **UW-Madison Cartography Lab** | Cartographer

May 2014 - Present | Madison, WI

- Work with a variety of clients to create interactive & print maps
- Research advanced techniques in CartoCSS & Mapbox Studio for curriculum development

### **UW-Madison College Library** | Computer Services Lead

August 2013 - Present | Madison, WI

- Provide IT assistance to patrons & faculty at largest library on campus
- Manage & train over 30 student employees in IT skills

# VOLUNTEER WORK

#### Maptime HQ | Outreach Lead

July 2015 - Present | Madison, WI

- Maintain strong social media presence to promote an open source mapping technology meetup which has over 100 chapters worldwide
- Write blog bosts & monthly newsletters

#### Maptime Madison | Co-organizer

October 2014 - Present | Madison, WI

- Organize monthly meetup about open source mapping technology
- Teach web mapping skills to members with varying skill levels

#### **NACIS** | Social Media Director

June 2014 - Present

- Promote & market a lively cartographic conference & professional organization across social media platforms
- Revitalize social media strategy & create guidelines for best practices

### EDUCATION

#### University of Wisconsin - Madison

B.S. in Cartography/GIS Expected Graduation May 2016 Member of Badger Cheese Club

# SKILLS

### Cartography

Adobe CC: Illustrator, InDesign & Photoshop **ArcGIS** CartoCSS CartoDB Mapbox Studio/Tilemill

### **Programming**

Bootstrap

Git

QGIS

HTML/CSS

Java

Javascript: Leaflet, D3, ¡Query

& Node.js

PostgreSQL/PostGIS

Python SQL

# AWARDS

#### Arthur Robinson Student Mapmaking Award

CAGIS

Honorable Mention, 2013

#### **David Woodward Student Interactive Map Award**

**CAGIS** 

Honorable Mention, 2014