Katelyn Kowalsky

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kkowalsky

@kkowalsky

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 and market a lively cartographic conference and 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 2015 Member of Badger Cheese Club

SKILLS

Cartography

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

MAPublisher QGIS

Programming

Bootstrap

Git

HTML/CSS

Java

Javascript: Leaflet, D3, ¡Query

& Node

PostgreSQL/PostGIS

Python

SQL

AWARDS

Arthur Robinson Student Mapmaking Award

CAGIS

Honorable Mention, 2013

David Woodward Student Interactive Map Award

CAGIS

Honorable Mention, 2014