Starr Moss

Researcher | GIS Analyst | Cartographer

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EDUCATION

2016 M.S., Cartography and GIS University of Wisconsin - Madison

2009 **B.A., Geography** University of Wisconsin - Madison

SKILLS

Geospatial

ArcGIS Desktop 10 | QGIS MapBox Studio | Carto | D3.js

Languages

|avaScript | |Query HTML | CSS | Python | R | SQL

Design

Photoshop | Illustrator

AWARDS

First Place Award NACIS Dynamic Map Competition (2016)

Trewartha Research Grant University of Wisconsin - Madison (2015)

PROFILE

I am a researcher, GIS specialist, and cartographer with over 7 years of experience in the geospatial field. Skilled in statistical analysis, urban analytics, print and web cartography, and geovisualization. I'm passionate about creating compelling, data-driven visual narratives.

EXPERIENCE

Jones, Lang, LaSalle | San Francisco, CA GIS/Research Analyst | 2017 - Present

- Develop web applications, interactive maps, infographics, data visualizations, and other research products for clients and stakeholders.
- Analyze public transit ridership data, commute trends, and conduct statistical analyses on how transit access influences the real-estate market and drives business development.
- Produce quantitative research on Bay Area real estate trends.

UW-Madison Department of Radiology | Madison, WI Web Development Assistant | 2015 - 2017

- Created interactive data visualizations using QGIS and Leaflet.js, including mapping UW-Madison CT scanner installations and tracking where medical residents move post-graduation.
- Updated database using SQL.

Henhouse Prowlers Music | Chicago, IL Guitarist And Vocalist | 2012 - 2015

Performed bluegrass music world-wide. Selected 4 times by the U.S. State Department to perform and teach overseas; West/East Africa, Nigeria, and Russia.

Mexican American Legal Defense Fund | Los Angeles, CA Redistricting GIS Assistant | 2011 - 2012

Acquired and analyzed demographic and voter data, managed GIS database, drafted redistricting plans, and prepared maps to support fair redistricting policy.