

STARR MOSS

Cartographer |
GIS Analyst

ABOUT

I am a cartographer, GIS analyst, and geographer with 5 years of experience. I'm passionate about telling visual stories with data.

From project conceptualization and analysis all the way to print and web-based cartographic presentation, I bring creativity and attention to detail to the map-making process.

CONTACT

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EXPERIENCE

WEB DEVELOPMENT ASSISTANT

UW-Madison Department of Radiology | Aug 2015 - Present

Built web-based and static maps for Department of Radiology website and provided timely web updates.

GUITARIST AND VOCALIST

Henhouse Prowlers Music | Jan 2012 - Aug 2015

Performed bluegrass music at festivals and venues world-wide. Selected 4 times by the U.S. State Department to perform and teach overseas; West Africa (2014), Nigeria (2014), East Africa (2015), Russia (2015).

REDISTRICTING GIS ASSISTANT

MALDEF | Apr 2011 - Jan 2012

Compiled spatial data, managed GIS database, drafted redistricting plans, and prepared maps for public hearings and press conferences.

GIS INTERN

Active Transportation Alliance | Sept 2009 - June 2010

Created maps of bicycle and pedestrian crashes in Chicago for community meetings, newsletters, and press releases. Created tables, charts and graphics depicting trends in Chicago traffic accidents.



EDUCATION

Master of Science, Cartography and GIS

University of Wisconsin - Madison | GPA: 4.00 | 2015 - 2017

Bachelor of Arts, Geography and International Studies

University of Wisconsin - Madison | GPA: 3.78 | 2005 - 2009



TECHNICAL SKILLS

Geospatial

ESRI Arc GIS Suite | Spatial Analyst
Carto - CSS | MapBox Studio
Leaflet | D3

Languages

JavaScript | JQuery
HTML | CSS
Python | R

Design

Adobe Illustrator | Adobe Photoshop

AWARDS

First Place Award, NACIS Student Dynamic Map Competition (2016)
Trewartha Research Grant, University of Wisconsin-Madison (2015)