



Noah Sticha

GEOGRAPHIC INFORMATION
SYSTEMS ANALYST

Contact Information

Madison, WI
(651) 788-5376
noahsticha@gmail.com

Links

[My Web Portfolio](#)

Skills

ArcGIS Pro

ArcGIS Online

ArcGIS Storymaps

ArcGIS Experience Builder

ArcGIS Fieldmaps

ArcGIS Survey 123 Connect

QGIS

GPS

JavaScript

Python

Microsoft Office

Microsoft Word

Microsoft Excel

Restoration

Mapbox Studio

D3

Leaflet

Profile

Passionate GIS Specialist with experience working in the environmental conservation sector. Seeking to use my GIS knowledge to aid environmental conservation efforts through delivering high quality maps and effectively managing spatial data.

Employment History

GIS Intern at National Park Service, Cross Plains, WI

OCTOBER 2023 — PRESENT

- Utilized ArcGIS Fieldmaps to collect geospatial data of the trail network at our property.
- Work with ArcGIS Pro to deliver high quality, spatially accurate maps.
- Create and manage National Park Service geodatabases.
- Installed trail counters on property to monitor trail usage.
- Performed species assessments looking for indicators of suitable restoration sites.

GIS Intern at Ice Age Trail Alliance, Cross Plains, WI

MAY 2023 — OCTOBER 2023

- Managed the backpacker resources web map, creating new datasets and updating the geodatabase.
- Created high quality story maps used in funder presentations.
- Delivered high quality maps on time sensitive assignments.
- Updated existing trail maps with high quality design and accurate spatial information.
- Developed relationships with our governmental partner and transitioned to working for the NPS.

Field Researcher at University of Wisconsin Center for Limnology, Madison, WI

MAY 2022 — MAY 2023

- Conducted 100s of in-person interviews with anglers.
- Collected data regarding catch rates, target species, and potential game management strategies.
- Provided valuable research and field experience.
- Enhanced my communication skills with individuals regardless of station.

Education

Bachelor's Degree, University of Wisconsin-Madison, Madison, WI

SEPTEMBER 2019 — MAY 2023

- BA Cartography/GIS
- BA Geography
- Environmental Studies Certificate

Diploma, Simley High School, Inver Grove Heights, MN

SEPTEMBER 2015 — JUNE 2019

- AP Scholar with distinction
- Graduated with Honors and National Honors Society