

Noah Sticha

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WORK EXPERIENCE

National Park Service

October 2023 – Present

Geographic Information Systems Intern

Cross Plains, WI

- Utilized ArcGIS Field Maps and Trimble GNSS to create high quality, spatially accurate facility and natural resources maps.
- Created and managed new and existing geodatabases for the National Park Service
- Installed trail counters to analyze property use data and wrote standard operating procedure for trail counters.
- Developed high quality maps in ArcGIS Pro for both public and private use.
- Performed species assessments looking for indicators of suitable restoration sites.

Ice Age Trail Alliance

May 2023 – October 2023

Geographic Information Systems Intern

Cross Plains, WI

- Managed the Ice Age Trail backpacker resources web map, creating new datasets and organized the database.
- Created engaging story maps for use in funder presentations.
- Delivered high-quality maps on time sensitive assignments.
- Updated existing trail maps with appealing design and accurate spatial information.
- Developed a relationship with our governmental partner and transitioned to working for the National Park Service.

University of Wisconsin Center for Limnology

May 2022 – May 2023

Field Researcher

Madison, WI

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

Wings Over Madison

February 2021 – April 2023

Cook

Madison, WI

EDUCATION

University of Wisconsin-Madison

September 2019 - May 2023

B.A. Geographic Information Systems/ Cartography B.A Geography

Madison, WI

SKILLS & INTERESTS

- **Skills:** ArcGIS Pro; ArcGIS Online; ArcGIS Story Maps; ArcGIS Field Maps; Survey123; QGIS; GPS; GNSS Devices; Geospatial Data Collection; JavaScript, Python, Microsoft Suite (Word, Office, Excel, Teams, etc.); Restoration; Leaflet; D3; Map box; Geodatabase Management
- **Interests** Camping; Hiking; Skiing; Cooking; Fishing; Breaking Bad