

Lindsay McClintock

PROFESSIONAL EXPERIENCE

EMCS, Inc

Wausau, WI

GIS Technician

March 2022- Present

- Create interactive and static maps to engage the public with roadway design projects
- Develop workflows using GIS software to improve efficiency with mobile data collection
- Analyze spatial data to develop maps and other tools for decision making and reporting
- Obtain and convert GIS data to CAD data for design projects
- Manage the company's GIS software and online account

City of Stevens Point- Department of Public Works

Stevens Point, WI

GIS/Engineering Technician

October 2017- November 2021

- Analyze various operations and software systems within departments to determine inefficient workflows and create GIS applications that improve efficiencies
- Produce maps, data, and reports in varying formats
- Develop and maintain GIS data resources for public access
- Convert and digitize data from many sources to be used in the GIS
- Update and maintain GIS data and web maps on a continual basis
- Create StoryMaps to share information with the public and promote a sense of community

City of Savage-Planning Department

Savage, MN

GIS/Community Development Intern

May 2017-September 2017

- Utilize construction grading plans and utility plans to map new wetlands and utility structures in ArcMap
- Obtain data for the city using a Trimble TDC100 GPS device

SKILLS & KNOWLEDGE

- Remote Pilot Certified - Small Unmanned Aircraft Systems
- Ability to work both independently and in groups with diverse populations
- Advanced knowledge of Esri's ArcGIS and ArcGIS Online
- Basic knowledge of AutoCAD
- Ability to communicate technical knowledge to diverse audiences

EDUCATION

University of Wisconsin Madison

September 2023 - Present

GIS Development option of the Cartography and GIS Master's Degree

Itasca Community College

GIS Professional Certificate Program

December 2017

University of Wisconsin Oshkosh

Bachelor of Science in Environmental Studies

May 2016