

Steven Domiter

Campus

320 1/2 N. Randall Ave.
Madison, WI 53715

stevendomiter@gmail.com

(920)573-0033

Permanent

1804 Fairview St.
Oshkosh, WI 54901

EDUCATION

University of Wisconsin-Madison

B.S. Cartography/GIS and Civil/Environmental Engineering, Graduate May 2021

Relevant projects:

- Senior capstone studying public recreational use of Lake Mendota.
- Problem solve and design remediation solutions for a contamination site.
- Created a topographic map using Civil 3D and surveyed data.

EXPERIENCE

Soils and Engineering Services Internship, Summer 2020

- Gained broad experience by directly participating in about 30 geotechnical focused projects over the summer.
- Performed concrete stress tests and soil property tests for more than 20 clients.
- Observed and assisted in large drill rig operations, such as monitoring well installations, and discovered solutions for any problems that occurred.
- Took a leadership role in a micropile installation project monitoring bedrock depth.
- Worked alone or with a partner to collect data and samples that were needed for the project.

Hoofers Sailing Shop Staff, Summer 2019, Scow Fleet Captain

- Maintained facilities and approximately 50 boats by troubleshooting problems.
- Independently managed the operations of 4 large scow sailboats.
- Assisted in designing solutions for implementing and improving a new dock system.

Experimental Aircraft Association Maintenance, Summer 2018

- Completed grounds maintenance for an event attended by 600,000 people.
- Solved maintenance related problems with a few people, gained teamwork skills.

LEADERSHIP and INVOLVEMENT

Engineers Without Borders

- Engineered all aspects of a solar energy system for an orphanage in Haiti by collaborating with fellow club members at weekly meetings.

Theta Tau Professional Engineering Fraternity

- Participate in fraternity operations and workshops for professional development by meeting with members multiple times per week.

University of Wisconsin Sailing Team, Social chair

- Practice 10-15 hours per week during the academic year as well as occasional weekend regattas.
- Manage and plan team events to create a fun, inclusive environment for 50 team members.

RELEVANT SKILLS

ArcGIS, Adobe Illustrator, AutoCAD, Python, Map box, ArcGIS story maps, Microsoft Office suite, Civil 3D, 2D/3D graphics, Sketchup, MATLAB, surveying.