

EXPERTISE & SKILLS

Customer Service | Small Team Leadership | Group Collaboration | Oral and Written Communication | Multitasking | Geography | Community Development | ArcGIS | QGIS | ArcMap | Microsoft Office 365 | Document Digitizing | Python | ArcGIS Online | Jupyter Notebooks

EDUCATION

University of Minnesota

Minneapolis, MN
September 2023 - expected Spring 2025
• Degree: Master of Geographic Information Sciences

University of Minnesota

Minneapolis, MN
September 2018 - May 2021
• Degrees: Bachelor of Science in Urban Studies and Bachelor of Science in Environmental Geography with a Minor in Geographic Information Science.
• Graduated with High Honors

Normandale Community College

Bloomington, MN
August 2014 - May 2018
• Degree: Associate of Arts in Liberal Education

EXPERIENCE

Teaching Assistant at University of Minnesota
Minneapolis, MN
September 2023 - Present
• Guided lab sections to assist students working with ArcGIS Pro.
• Answered technical questions for students.
• Assisted professor with grading exams, activities, and labs.

Traffic Analyst at Alliant Engineering
Minneapolis, MN
November 2021 - Present
• Set up traffic counting cameras.
• Formatted traffic data into a Microsoft Excel spreadsheet.
• Created project proposal maps with ArcGIS Pro and ArcGIS Online.
• Updated and corrected data in a large ArcGIS database.
• Created Python code for ArcGIS Pro layout creation.

Code Enforcement Intern at City of Robbinsdale
Robbinsdale, MN
July 2021 - October 2021
• Assisted with the inspection of properties for city code compliance.
• Managed citizen complaints about overgrown vegetation and other city code violations.
• Logged code violations, deadlines, and fees in Excel and BS&A.
• Delegated to city contractors to tend to overdue code violations.

Consulting Intern at Civitas Consultants LLC
Minneapolis, MN
May 2020 - May 2021
• Created an informational packet to help businesses during the pandemic.
• Presented a slideshow of business strategies for officials and citizens.
• Collaborated with a team of interns to create informational materials for citizens and officials.
• Communicated with members of the community through frequent use of email, phone calls, and video calls.

Student Intern at Dinkytown Business Alliance
Minneapolis, MN
February 2020 - May 2020
• Created a public list of business owners during the pandemic.
• Helped to improve mailing list to better communicate with businesses in Dinkytown.
• Reinforced communication skills with community leaders and consultants.

Research Intern at Minnesota Population Center
Minneapolis, MN
February 2019 - May 2019
• Researched historical quantitative data.
• Completed research each week.
• Scanned through historical quantitative data to document and digitize the information.