

Mia Rothberg
1751 Portland Ave #2, St. Paul, MN 55104
301-325-2908 | mrothber@macalester.edu | mia-rothberg.netlify.app

EDUCATION

Macalester College **St. Paul, MN**
B.A. Environmental Studies (International Development); GPA: 3.93 Expected May 2022
Minors: Statistics, Latin American Studies

EXPERIENCE

Sustainable States Network, Great Plains Institute **Minneapolis, MN**
Communities Intern September 2021 - Present

- Designed and implemented an annual member survey to assess Network impact.

Reforest Montgomery, Montgomery County Planning Department **Wheaton, MD**
Forest Conservation Intern May 2020 - Present

- Utilized ArcGIS to design public-facing maps about county reforestation initiatives and conduct statistical analyses to identify future planting sites.
- Created informational and marketing materials.
- Conducted site visits to inspect and photograph recent plantings.

Department of Math, Statistics & Computer Science, Macalester College **St. Paul, MN**
Teaching Assistant, Introduction to Data Science August 2020 - July 2021

- Helped lead class, hosted office hours, and graded homework for 30 students in introductory R courses focused on data analysis and data visualization.

Green Mill Catering **Minneapolis, MN**
Server/Lead January 2019 - March 2020

- Assisted in serving and preparing food at weddings and official company functions.

Maine Appalachian Trail Club **Augusta, ME**
Intern July 2018 - August 2018

- Built stairs and erosion control systems on the final miles of the Appalachian Trail.
- Worked with a team and trained new volunteers in the use of construction equipment.

Department of Biology, Catholic University of America **Washington, DC**
Research Laboratory Intern, Dr. Pamela Tuma June 2017 - May 2018

- Examined cell signaling pathway impairments in patients with liver disease.
- Trained new students in lab protocol and procedure.

SKILLS

Language: Proficient in Spanish.

Other: Laboratory, construction, and machine shop experience. Proficient in R, Esri/ArcGIS, Python, JavaScript, HTML, and Microsoft Office applications.