

# Lauren Neudorf

(716) 704-4463 [lneudorf@wisc.edu](mailto:lneudorf@wisc.edu)

## EDUCATION

### University of Wisconsin-Madison, Graduate School

*Candidate for a Master's of Science in Applied Statistics*

*Key Courses:* Advanced R for Statistics, Statistical Methods.

Madison, WI

May 2024

**GPA: 3.64**

### Northeastern University, College of Science

*Bachelor of Science Degree in Mathematics*

*Minors:* Sports, Media and Communication, Business Administration, Spanish.

*Awards and Activities:* Dean's List, Spanish Honors Society Member, Karen T. Rigg Shining Torch Award, Residential

Assistant Community Builder Award, Club Softball (President, Treasurer), 4x NCSA All-Region Team, 2x NCSA All-American

Boston, MA

May 2022

**GPA: 3.78**

## EXPERIENCE

### University of Wisconsin-Madison, MadPL Research Group

*Program Manager*

Madison, WI

August 2022-Present

- Organize, manage, and generate appropriate reports for all travel and grant expenses within group to better promote research.
- Act as main point of contact between the group, university, and current industry affiliates. In charge of gaining new support for research funding and mentorship from industry affiliates.
- Manage weekly seminars, group lecturers, social media accounts, and other administrative tasks.

### Northeastern University Residential Life

*Senior Resident Assistant*

Boston, MA

June 2018-May 2022

- Facilitated and organized programs to develop inclusiveness, diversity, career goals, and community engagement.
- Promoted safety of around 300 residents by monitoring for threats and damages, while enforcing campus policies.
- Built and maintained relationships with around 40 residents to foster a positive Northeastern experience.
- Lead a team of 13 Residential Assistants, assisting with the planning of duty schedules and community priorities.

### Texas A&M University

*Researcher*

College Station, TX

April 2021-August 2021

- Researched under the direction of Professor Jeffrey Kuan, studying Markov processes and Representation theory.
- Defined whether the Markov process of the symplectic group, using previous work of Cerenzia '18 and Zhou '21,  $Sp_{2n}$ , is a determinantal point process, and if it is, calculated the correlation kernel of such group along space-like paths.
- Presented work through a series of department colloquiums as well as co-authored a research paper.

### Wayfair LLC

*Culture and Inclusion Data Analyst Co-op*

Boston, MA

June 2020-January 2021

- Utilized Python and SQL to run analysis on key employee surveys and large datasets to determine what drives Wayfair's employee engagement as well as diversity inequities in performance reviews.
- Collaborated to research and understand the impact of Wayfair's current work from home policy on employees.
- Assisted in promoting employee surveys and clean raw survey data. Processed and fulfilled DEI and engagement data requests from other departments through Visier and Qualtrics Survey Software.

### Putnam Investments

*Data Analyst, Co-op*

Boston, MA

December 2018-June 2019

- Worked with Excel, Bloomberg, and other Putnam specific interfaces to analyze and complete reports on 100 equities and securities daily.
- Overlaid data on 500 securities daily to correct errors and ensure accuracy before a security is traded.
- Utilized SAP to update and create 200 Putnam contracts within the database for the Procurement team.

## SKILLS AND INTERESTS

**Skills:** R, Python, MS Excel (VLookup, Pivot Tables), MS Access, Eagle PACE, SQL, SPSS Statistics, Bloomberg, SAP, Point of Sales Systems, CBORD systems

