

## Work Experience

**Kansas State University** / Research Intern  
June 2021 - September 2021, Manhattan, KS

- Worked with The Chronic Addition of Nitrogen Gradient Experiment (ChANGE)
- Conducted independent research on grasshopper herbivory as a mechanism of change to better understand the ecological impacts of fertilizer use in the midwest
- Took light and soil moisture measurements daily
- Collected, cleaned, and organized data for later analysis

**Central National Bank** / Mortgage Loan Officer Assistant  
March 2020 - September 2020, Omaha, NE

- Kept, organized, and updated paperwork for loan applicants
- Updated spreadsheets and files over the loan applying process
- Communicated with loan processors, appraisers, agents, and customers to obtain necessary documents and track application progress

**Prairie Plains Resource Institute** / Intern  
July 2017 - July 2018, Aurora, NE

- Studied prairie ecology in order to better appreciate the importance of grassland ecosystems
- Collected seed from prairie ecosystems to preserve and plant in the following year
- Observed and learned conservation-based techniques from professionals that worked closely with Nebraska prairie ecosystems

## Education

**Northwestern University**  
September 2019 - June 2023, Evanston, IL

- BA in Environmental Sciences and Earth and Planetary Sciences

**School for International Training**  
September - December 2021, Ecuador

- Studied ornithology, botany, entomology, and environmental justice in tropical ecosystems
- Completed independent research on the effects of camelid occupation on páramo plant phenology to emphasize the impacts of grazing on high altitude grassland ecosystems
- Wrote a report and presented a poster on the findings of the study at the 2022 ESA/CSEE conference in Montréal

## Skills

- Data analysis: Microsoft Excel, R, and Python
- Fieldwork: species composition, species collection, dendrology, and bioindication
- GIS and Google Earth Pro
- Communication, teamwork, and organization
- Scientific writing, data logging, and data visualization
- Navigation and long-distance hiking
- Foundation in ecology, conservation, biology, chemistry, statistics, and economics

## Interests

- Playing and writing music
- Novel writing and worldbuilding