## **Education:**

### Northern Arizona University

### **Bachelor of Science in Environmental Science and Sustainable Studies**

- GPA: 3.52 | Deans List (Multiple Semesters)
- Notable Coursework: Sustainable Ecology, Environmental Policy, Climate Change, Environmental Ethics, Environmental Communication, Environmental Humanities, American Politics, Fieldwork Experience, GIS for Environmental Analysis.
- Overview: Developed diverse problem-solving skills within societal and environmental issues of sustainability. Focused on ecology and wildlife biology while building a background of skills including environmental policy (EIS, land management plans), data collection and analysis, technological proficiency (GIS, Microsoft Office), population science and conservation strategies, and environmental communication for education.

## **Phoenix College**

## **Associates Degree in General Studies**

Notable Coursework: Environmental Biology, Plants and Society, Wildlife Management, Sustainable World, Sustainable Cities, Elements of Statistics, Critical Reading and Writing, Interpersonal Communication.

## **Volunteer Experience:**

## Estuary Monitoring and Wetland Bird Surveys- Puget Sound Bird Observatory

- Utilizing extensive background in environmental science and data collection to conduct avian species surveys.
- Engaged in two separate surveys requiring proficiency in species identification, habitat delineation, and data management. Peregrine Project Volunteer- Urban Raptor Conservancy **January 2025-Ongoing** 
  - Aiding in observation and data collection efforts for monitoring the success of breeding Peregrine Falcons throughout Seattle.

## Work Experience:

## Team Member, Mechanic- Bike Works

- Utilizing mechanical expertise, aptitude for customer service, and team member skills to support the success of BikeWork's • community equity programming.
- Collaborating with team members to develop strategies for community engagement and inclusivity.

## Ride Leader, Major Taylor Project- Cascade Bicycle Club

- Led group bicycle rides for diverse youth, promoting empowerment, community building, and safe cycling practices.
- Coordinated ride logistics, led volunteers, facilitated skill-building activities, and supported youth development through inclusive, equity-focused programming.

## Crew Lead, Seattle Urban Green Roving Crew- Student Conservation Association

- Led a crew of high school-age members on various back-country and front-country conservation projects that included invasive species removal, data collection, trail maintenance, and improving public lands.
- Tracked member progress and submitted reports, collected output data for project partners (USFS, NPS, & UW), prioritized • safety and administered first aid, delivered crewmember reviews, and compiled achievements for final deliverables.

Developed lessons and led environmental education days aimed at contextualizing the crew's conservation efforts. **Outdoor Educator- Chrysalis Forest School** February 2024-May 2024

- Supervised and educated students ages four to six in a dynamic outdoor environment.
- Imparted a connection to nature by implementing an introductory environmental science curriculum.

## Supply Lead- Pacific Science Center

- Ensured seamless educational programming by managing inventory, organizing, repairing, maintaining, and distributing • supplies and educational materials for the Exhibits, Education, and Outreach (EEO) division.
- Collaborated with internal teams and departments to facilitate smooth daily operations. •

## Manager, Senior Mechanic- Cosmic Cycles Flagstaff

- Managed and provided technical training to fellow mechanics, contributing to their skill development.
- Organized community events promoting equitable transportation and strengthening the local cycling community.

## Environmental Educator- Camp Colton, Flagstaff Unified School District

Designed and delivered STEM lessons emphasizing ecology and sustainability aimed at 6th-grade students. •

### Upheld a safe and engaging learning environment within a remote location. **Conservation Outreach Intern, Mackenzie Fellow- Arizona Audubon Society**

- Practiced and conducted the field techniques and identification skills needed for successful data collection. •
- Led students grades 4-12 on STEM field trips focused on ornithology and ecology.
- Engaged with local legislators to promote conservation goals and practiced environmental policy and advocacy.

## **Crew Member- American Conservation Experience**

- Collected and organized data for habitat monitoring projects, enhancing decision-making for restoration.
- Utilized GIS tools and field mapping techniques to document habitat and restoration needs.
- Conducted hands-on habitat restoration and invasive species removal.

## **Fall 2016-Spring 2019**

February 2024-Ongoing

# September 2024-Ongoing

February 2025-Ongoing

## May 2024-September 2024

## September 2023-May 2024

August 2020-August 2023

August 2021-October 2021

July 2018-December 2018

### January 2019-May 2019

## **Fall 2019-Spring 2022**