

Student Name

aperson@gmail.com | 801-XXX-XXXX

Department of the Interior (DOI) Direct Hire Authority (DHA) eligible through May 2, 2021

Educational Background

Utah State University , Logan, UT	May 2019
BS, Environmental Studies, Statistics (dual major)	GPA: 3.97
Minor, Mathematics	
Honors Program, Community Engaged Scholar, Undergraduate Research Designation	
Capstone: Creation of a Natural History Field Guide for Common Ground Outdoor Adventures	
Study Abroad: Universidad Veritas, San Jose, Costa Rica (June-August 2016)	
Skyline High School , Salt Lake City, UT	June 2015
Service Scholar, National Honor Society	GPA: 3.99
National AP Scholar, Academic All State (Softball), Altair Award	
Environmental Club President (2014-15), Environmental Director of Community of Caring Club (2014-15)	

Employment Experience

Human-Environment Spatial Analysis lab, Department of Environment & Society, Quinney College of Natural Resources, Utah State University

Logan, UT

Data Analyst

Temporary, 15 hrs/week

May 2019 – present

\$15/hr

- Use SurveyMonkey and Qualtrics to create and edit surveys on perceptions of climate change
- Distribute surveys using a public-intercept method
- Conduct a literature review on climate change surveys to inform lab research and survey development
- Future work may include: data analysis, managing social survey data, data entry, preparing reports, creating data visualization and maps using R statistical software and QGIS

Dr. Courtney Flint, Department of Sociology, Social Work & Anthropology, College of Humanities & Social Science, Utah State University

Logan, UT

Research Assistant

Temporary, 20 hrs/week

May 2019 – present

\$12/hr

- Collect and process spatial data using online databases and R statistical software
- Collect survey responses from communities across the state of Utah using a public-intercept method with surveys delivered on iPads
- Conduct a literature review of articles, websites, and books relating to the evaluation of river health and ecosystem services, and human interaction and engagement with rivers
- Attend public meetings and reach out to key stakeholders concerning projects relating to management of, restoration of, and engagement with rivers and watersheds
- Future work may include: creating a database for rivers in the Intermountain West, spatial analysis, creating maps and other data visualizations using R statistical software and QGIS or ArcMap, and interviewing key stakeholders in rivers and watersheds

Department of Environment & Society, Quinney College of Natural Resources, Utah State University

Logan, UT

Undergraduate Teaching Fellow,

Environmental Nonprofit & Volunteer Management

Variable, approx. 3 hrs/week

January – April 2019

Total compensation: \$700

- Presented on humanitarian considerations of volunteerism
- Assembled a course module on ethical and humanitarian considerations of nonprofits
- Graded student discussions

Student Sustainability Office, Utah State University

Logan, UT

Engagement Intern (Americorps)

Term, 300-hours

February – April 2018

Variable, approx. 5 hrs/week

September 2018 – April 2019

Variable, approx. 9 hrs/week

\$2,229 living allowance, \$1,252.91 education award

- Chaired the 2019 Utah State University Earth Day celebrations planning committee, which included 8 events and hosted over 200 students
- Managed the 2019 Earth Day budget and approved purchases
- Oversaw grant-writing team for 2019 Earth Day celebrations grant (Student Sustainability Grant program) and edited grant before submission (Awarded \$3000, secured \$1950 in matching funds from College Deans and Department Heads)
- Organized 2018 EcoHunt competition (outdoor recreation and sustainability-themed scavenger hunt) and sat on the planning committee for 2018 campus-wide Earth Day celebrations
- Coordinated six volunteer projects in collaboration with campus and community entities
- Wrote Student Sustainability Grant for 2018 campus Farmers Market (Awarded \$4244) and co-coordinated the Market
- Hosted screenings of two films, one in collaboration with the Utah Chapter of the Sierra Club which was followed by a panel
- Presented to various campus entities about events, including Housing and Residence Life, Greek Life, and Utah State University Student Association
- Attended weekly office meetings and supported other student interns with their projects

Writing Fellows Program, Utah State University

Logan, UT

Writing Fellow

September – December 2017 & 2018

Variable, average 3 hrs/week

Courses Mentored:

Total compensation: \$1400

Living with Wildlife, Environment and Development in Latin America

January – April 2018 & 2019

Variable, average 6 hrs/week

Courses Mentored:

Total compensation: \$2800

Human-Environment Geography, Population and Society, Ethnic Conflict and Cooperation, Forest Assessment and Management

- Added suggestions to approximately 15 papers 2-3 times each semester for each class to provide grammar, sentence structure, paper organization, and content feedback
- Met with each student for approximately 20-30 minutes after each paper was due to discuss my feedback and brainstorm further improvements

Writing Fellows Program, continued

- Discussed paper expectations with each course’s instructor and sent feedback and summary notes of meetings to the instructor after each round of meetings
- Completed a semester course to discuss writing best practices and tips for working with students and providing writing feedback

George Washington Birthplace National Monument, National Park Service

Colonial Beach, VA

Future Park Leaders of Emerging Change Intern

Temporary, 40 hrs/week

May – August 2018

\$16/hr

Project Title: Understanding Shoreline Erosion, Sea Level Rise, and Climate Change Projections at George Washington Birthplace National Monument

- Identified gaps in staff knowledge related to potential climate change effects to the Monument
- Contacted and collaborated with regional-level Park Service staff to identify existing climate change resources and carried out additional research using academic papers, internal documents, and online data
- Assimilated research findings into concise summaries to be used as a reference for staff
- Used online GIS data to create maps of flood risk, storm surge, shoreline change, and sea-level rise projections for the Monument
- Collected GPS data, post-processed the data, and created a metadata file to document the current location of the interior portion of the Monument shoreline
- Presented findings at an all-staff meeting

Department of Environment & Society, Quinney College of Natural Resources, Utah State University

Logan, UT

Undergraduate Teaching Fellow

Introduction to Environmental Science (ENVS1350)

7 hrs/week

September 2017 – April 2018

Total compensation: \$1500

- Oversaw the service-learning portion of the course
- Worked closely with 30 students who volunteered at a local elementary school to assemble an activity for the school’s Earth Day celebration and help children develop science fair projects
- Collaborated with staff at the elementary school to ensure that students were responsible, timely, and respectful, and that project progress was advancing
- Prepared and presented to the class on civic engagement
- Purchased materials needed for student projects with a university credit card
- Graded bi-weekly progress reports and group activity forms
- Provided students feedback on literary analysis papers
- Attended class lecture twice per week, took notes, and hosted study sessions before each exam

Utah Wellbeing Study, College of Humanities, Utah State University

Logan, UT

Research Assistant

Variable, average 3 hrs/week

October 2017 – April 2018

Total compensation: \$500

- Collaborated with a professor and another undergraduate student to carry out a preliminary literature analysis for academic papers relating to wellbeing
- Worked with a team of students and a professor to develop a five-minute iPad pilot survey
- Collected approximately 350 survey responses using a public intercept method

Kettenring Wetland Ecology Lab, Department of Watershed Sciences, Quinney College of Natural Resources, Utah State University

Logan, UT

Lab & Field Technician

October 2015 – April 2016

Variable, average 6 hrs/week, \$9.25/hr

September 2016 – April 2017

Variable, average 1 hr/week, \$9.25/hr

September 2017 – April 2018

Variable, average 1 hr/week, \$11/hr

- Assisted graduate students with field work, which included taking measurements of biomass density, plant growth, and sunlight penetration through biomass at various wetland sites in Northern Utah
- Developed an experiment examining how variations in shade affect growth rate of *Phragmites australis*, an invasive wetland plant
- Separated plant roots (*Phragmites australis* and various species of bulrush), dried out samples, and weighed samples to collect biomass data

Housing & Residence Life, Utah State University

Logan, UT

Theme Resident Assistant (EcoHouse)

10 hrs/week

August 2016 – April 2017

Total compensation: \$7,135.50

- Lived in on-campus housing and served as a 24/7 resource to 47 residents
- On-call overnight for resident emergencies approximately once every other week
- Met with roommates and developed roommate agreement forms with six eight-person apartments and mediated roommate disagreements
- Met individually with each resident to discuss their academic and personal goals
- Organized social events for residents, which often included collaborating with other Resident Assistants to plan building- or area-wide events
- Chaired the planning committee for an area-wide Earth Day celebration event
- Coordinated and led building-wide meetings to review housing policy
- Created two informative bulletin boards each month on topics ranging from environmental sustainability to consent and alcohol awareness
- Enforced housing policies
- Worked in the apartment's office for a 5-hour shift approximately once every other week

Luna Sea Fish House

Yachats, Oregon

Server

30 hrs/week

June – August 2015

\$10/hr + tips

- Responsibilities included that of a hostess, server, and busser

Utah's Hogle Zoo

Salt Lake City, UT

Guest Services Assistant

Variable, average 15 hrs/week

December 2013, February – July 2014, December 2014

\$8/hr

- Handled thousands of dollars in cash each day
- Sold tickets for entrance, train rides, and carousel rides
- Collected and scanned tickets
- Directed cars in the parking lot

Skills

- Statistical analysis with R Programming Language and SAS
- Creating data visualizations with R Programming Language
- GIS and ArcMap
- GPS – mapping and post-processing data
- Research – scientific literature review, web sources, and field guides
- Surveys – development and collection using public-intercept methods
- Field work – measuring vegetation, seed collection, quadrat sampling
- Lab safety and lab work – seed cleaning, cold stratification, tetrazolium testing
- Proofreading, writing (grammar, organization, content)
- Grant writing
- Communication - providing constructive feedback, teamwork, public speaking, customer service
- Conversational Spanish
- Cross-cultural competency
- CPR and First Aid Certified
- Event planning
- Leadership
- Note-taking
- Newsletter email drafting
- Working with youth

Research Experience

Undergraduate Research Project, Utah Wellbeing Study, Utah State University

Logan, UT

Adviser: Dr. Courtney Flint

August 2018 – April 2019

Variable, approx. 2 hrs/week

- Wrote and was awarded a Utah State University Undergraduate Research and Creative Opportunities Grant (\$899.31) which included a \$1000 stipend
- Statistically analyzed the results from a 2018 pilot survey on wellbeing
- Created data visualizations to creatively display findings from the study
- Presented at the Utah Conference on Undergraduate Research and a Posters on the Hill event at the Utah State Capitol during the legislative session

Undergraduate Research Project, Alkali Bulrush Dormancy, Utah State University

Logan, UT

Adviser: Dr. Karin Kettenring

August 2016 – August 2017

Variable, approx. 3.5 hrs/week

- Wrote and was awarded a Utah State University Undergraduate Research and Creative Opportunities Grant (\$1126) and Quinney College of Natural Resources Undergraduate Research Grant (\$1126), both of which included a \$500 stipend
- Worked closely with a faculty mentor to carry out a project analyzing the dormancy of alkali bulrush, a valuable wetland plant
- Collected seed from six wetland sites across northern Utah and southern Idaho, cleaned seed of chaff and other debris, and prepped it for cold stratification (a process that breaks down the seed coat to promote germination)
- Tetrazolium tested seed to determine the percentage of seed that were viable for germination
- Analyzed how cold stratification impacted the dormancy and germination rate of alkali seed
- Presented preliminary results at a wetland conference and won the best student poster award
- Presented a poster and oral presentation at the Utah State University Undergraduate Research Symposium

Leadership

Student Organization for Society & Natural Resources (SOSNR) at Utah State University

Logan, UT

President

August 2018 – April 2019, 3 hrs/week

Director of Operations

August 2017 – April 2018, 2 hrs/week

Scribe

January 2016 – April 2017, 1.5 hrs/week

- Organized club-sponsored events with students, faculty, and community members, such as a Climate Change Town Hall and Empty Bowls Fundraiser event for the local food pantry
- Invited guest speakers to weekly meetings, including campus faculty and non-profit staff
- Planned weekend trips to various locations in southern Utah which featured guest speakers and activities to promote environmental education, and engage with local communities and nature
- Managed the club budget and used a university credit card to purchase items
- Attended and took notes at weekly one-hour long meetings
- Drafted and edited a weekly newsletter email, responded to email inquiries about the club
- Maintained a google drive folder of club documents

Quinney College of Natural Resources Student Council

Utah State University, Logan, UT

Administrative Assistant

August 2018 - April 2019, 1 hr/week

Engagement Director

August 2017 – April 2018, 1 hr/week

- Worked with a team of students to plan social events for the College of Natural Resources
- Took notes at bi-weekly meetings and sent out meeting notes to all council members

Volunteer Experience

Common Ground Outdoor Adventures

February – April 2018, 2 hrs/week

Logan, UT

September 2018 – April 2019, 1.5 hrs/week

- Developed and edited a Natural History Field Guide of approximately 175 pages to be used on the organization's trips in the local area to facilitate natural history interpretation
- Coordinated a team of students to assemble resources in the initial development of the Guide
- Worked closely with organization staff throughout the process

Utah State University Alternative Breaks

Environmental Education at YMCA Camp Campbell

March 2018

Boulder Creek, CA

85 hours

- Served as a "cabin leader" and slept in the same cabin as two other cabin leaders and approximately 15 sixth-grade students
- Completed training concerning how to responsibly work with children
- Supported a naturalist guide during daily outings to ensure children were engaged with activities to promote interpretation of the area's natural history

Environmental Stewardship

October 2016

Goblin Valley, UT

15 hours

- Cleaned up illegal camping sites on Bureau of Land Management land
- Collected trash from local hiking trails

Utah State University Alternative Breaks, continued

Hunger & Homelessness
Salt Lake City, UT
January 2016
15 hours

- Worked with organizations that serve the homeless population by providing hot meals, clothing, and a place to sleep

Amigos de las Americas

Madriz, Nicaragua
Project Supervisor
June – August 2017
40 hrs/week

- Worked in four rural, Spanish-speaking communities in Nicaragua
- Found host families and coordinated a seven-week meal plan in each of the communities for high-schoolers participating in a seven-week cultural immersion program
- Met with representatives from PLAN Nicaragua (subset of PLAN International) to collaborate on initiatives in each of the communities
- Collaborated with program staff to develop a three-day training for participating high-schoolers
- Visited communities each week to do health check-ins with high-school participants and follow-up on progress on a community project and other activities
- Took high-school participants to the clinic or hospital if they needed medical attention
- Completed weekly paperwork to provide updates to the organization's national office and PLAN Nicaragua

Parque la Libertad

Desamparados, Costa Rica
Intern
June 2016
25 hrs/week

- Helped with community tree plantings, pruning trees, gardening, making toy houses, researching plant species to grow in the Park, painting furniture, and educational programming for elementary-school aged children

Wasatch Community Gardens

Salt Lake City, UT
Intern
September – December 2014
4 hrs/week

- Supported organization staff with proofreading and updating their email list, closing thank-you cards, and other administrative work

Utah Humane Society

Murray, UT
Volunteer
September 2014 – April 2015
45 hours total

- Walked dogs, cleaned kennels, and socialized cats

Honors & Awards

2019 **Outstanding Service Award**
Center for Community Engagement, Utah State University, Logan, UT

2019 **Outstanding Statistics Undergraduate Student**
Department of Mathematics & Statistics, College of Science, Utah State University, Logan, UT

Honors & Awards, continued

- 2019 **Outstanding Senior**
Quinney College of Natural Resources, Utah State University, Logan, UT
- 2019 **Jardine Juniper Award**
Quinney College of Natural Resources, Utah State University, Logan, UT
- 2019 **Legacy of Utah State**
Quinney College of Natural Resources, Utah State University, Logan, UT
- 2018 **Distinguished Service Award**
Utah State University Student Association, Logan, UT
- 2017 **Outstanding Poster**
Spring Runoff Conference, Utah State University, Logan, UT
- 2016 **A-Pin**
& 2017 Utah State University, Logan, UT