First Last - Sample 1

Portland, OR ● (000) 000-0000 ● sample@up.edu

Profile

Environmental science student with experience in conservation fieldwork, data analysis, and community engagement. Skilled in GIS, Python, and grant writing, with strong leadership and problem-solving abilities demonstrated through research and outreach initiatives. Committed to environmental advocacy and innovative solutions for the future.

Education

University of Portland, Portland, OR — May 20XX
Bachelor of Science, Environmental Science (concentration: Earth Science) — GPA X.XX
- Dean's List

University of Portland Salzburg Program, Salzburg, Austria — Sep 20XX-Apr 20XX

Environmental Experience

Conservation Intern, Western Rivers Conservancy, Portland, OR — Jun 20XX-Aug 20XX
- Conducted water quality monitoring by deploying sensors and collecting samples throughout Willamette Valley
- Led logistics and outreach for fieldwork by coordinating with local communities to establish new sampling sites
- Analyzed 15 years of environmental data using Excel and contributed to grant proposals and community reports
- Provided water quality training and supported a drone workshop in collaboration with Oregon State University

Geoscience Undergraduate Research Intern, University of Portland — Jun 20XX-Aug 20XX
- Conducted GIS analysis, generating maps of Oregon Coast Range
- Wrote code using MATLAB and Python to in order to analyze data collected in the field
- Conducted grain size distribution analysis of soil pits, and collected soil samples on steep hillslopes in field
- Used excel to create grain size distribution charts using data collected in the field

Environmental Chair & Committee Leader, University of Portland Center, Salzburg, Austria — Sep 20XX-Apr 20XX
- Organized events and to maintain a safe, sustainable, and welcoming environment in the Center
- Served as Ambassador upon return to promote the program and to inform future students on experience

Academic Experience

Environmental Capstone Project, Climate Impacts on Coastal Communities & Erosion Mitigation — Jan 20XX-May 20XX
- Investigated the impact of rising sea levels and increased storm activity on coastal erosion in Oregon
- Collected and analyzed field data using GIS and Python to map high-risk erosion zones
- Collaborated with local environmental agencies to propose sustainable erosion control strategies
- Presented findings to a broad audience, highlighting actionable recommendations to mitigate future risks

Wetlands Ecology, Lecture & Lab — Aug 20XX-Dec 20XX
- Conducted fieldwork in wetland ecosystems, collecting soil and water samples to assess ecological health
- Analyzed data using R and Excel, creating detailed reports on vegetation composition and hydrology
- Strengthened research and technical skills by applying scientific methods to study wetland restoration efforts

Skills

Programs: Python, MATLAB, and R, GIS, Excel, Photoshop, Lightroom, MS Office Suite,
Techniques: YSI metering, Water Sample Collection, Grain Size Characterization

Additional Experience

Member, University of Portland Environmental Club — Aug 20XX-Present
Swim Instructor, Swim America, Seattle, WA — Summers 20XX-20XX