

Solstice Spring

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621 Sunset Drive, Bellingham WA 98225

RESOURCE MANAGEMENT QUALIFICATION HIGHLIGHTS

- Environmental science, education, field, and research experience including forestry in tropical, sub-tropical regions and arctic zones
- Experience mobilizing communities to meet environmental and quality of life goals
- Excellent organizational, leadership and communication skills in diverse cultural settings
- Conversational Spanish with both written and oral proficiency
- Computer skills in Microsoft Word, Excel, and PowerPoint

EDUCATION AND ACADEMIC ACTIVITIES

Bachelor of Science, Major: **Environmental Science**, Minor: **Biology**, Western Washington University (WWU), **Honors Program** 3.8 GPA, Expected June 2015

Rainforest Immersion and Conservation Action (RICA) International Study Program, WWU Huxley College of the Environment, Costa Rica, June – Sept. 2014

- Intensive 3 month program studying rainforest ecology in Santiago Purical, Costa Rica
- Collaborated with community members to organize environmental education school program for local elementary schools

Student Research Presenter, Air & Waste Management Association 2013 Conference, *“Bioavailability of Carbon in Alaskan Permafrost Soil”*, Ann Arbor, MI, May 2014

ENVIRONMENTAL WORK EXPERIENCE

Forestry and Water Quality Field and Lab Technician, Institute for Watershed Studies, Bellingham WA, Sept. 2013 – April 2014

- Inventoried and mapped forest, wetland and stream vegetation in Lake Whatcom watershed
- Conducted field and lab work to monitor local water quality attributes including nutrients analyses, dissolved oxygen, chlorophyll, and alkalinity
- Conducted landowner surveys and met with community groups to promote environmentally friendly practices to reduce toxic runoff

Environmental Activities Director, Boys & Girls Club, Kirkland WA, Summers 2010 - 2011

- Created and implemented activities to explore climate change, wildlife conservation and other environmental topics for children aged 8 -17
- Supervised and trained 5 camp counselors and 16 volunteers in residential summer learning center
- Provided sensitive feedback to campers, families and counselors

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ENVIRONMENTAL VOLUNTEER EXPERIENCE

Alternative Transportation Marketing Coordinator, WWU Alternative Transportation Office, Bellingham, WA, Sept. 2012 – June 2013

- Organized and made presentations at workshops, information tables and class announcements to recruit volunteers for “Bike to Work” and alternative transportation mentor program
- Coordinated campus community groups to advocate for a city-wide bicycle master plan
- Wrote press releases and designed flyers, brochures and other promotional materials promoting alternative transportation options for students, staff and faculty
- Managed online marketing campaigns including webpage updates and social media presence

Gates of the Arctic Project 2012, Gates of the Arctic National Park, AK, June – Sept. 2012

- Designed independent research projects to study ecosystems in Arctic Alaska
- Research topics: *Bioavailability of Carbon in Arctic Permafrost Soil Profiles; The Coupled Cycles of Carbon and Nutrient in Arctic Streams*

OTHER COMMUNITY INVOLVEMENT

Publicity Chair, Women Empowerment Network Annual Banquet, 2013

Event Volunteer, Run for Life Relay, Bellingham, WA, 2011 and 2012

Big Sister, Northwest Big Brother/Big Sister, Ferndale, WA, Sept. 2010 – June 2011

OTHER EMPLOYMENT

Courtesy Clerk, Bellingham Food Mart, Bellingham, WA, Sept. 2013 – Present

Food Server, WWU Aramark Food Service, Bellingham, WA, Sept. 2012 – June 2013

Cashier, Royal Cinema, Ferndale, WA, Sept. 2011 – June 2012

OTHER RELEVANT SKILLS AND EXPERIENCE

Basic proficiency with tools including: table saw, router, electric nail gun and laser level

Three seasons experience with home vegetable garden

Experienced backpacker and hiker accustomed to working in remote, isolated conditions

Extensive cross-cultural experience in Latin America, Asia and Europe