

Mackenzie Kleiva

Environmental non-profit director looking to enter the public sector of the environmental conservation and enhancement field.

EDUCATION

The Evergreen State College, Olympia, Wa *Bachelor's of Arts and Sciences*

Fall 2016 - Spring 2019

Environmental Chemistry & Science Communication

Biogeochemistry, Analytical Chemistry, Aqueous Geochemistry, Soil Science, Historical Geology, Physical Geology, Chemistry, Biology, Pre-Calculus, and Astronomy

Olympic College, Bremerton, Wa *Associate's of Arts*

Fall 2010 - Fall 2013

Relevant coursework

English composition, Spanish, Geography, Sociology

RELEVANT EXPERIENCE

Metamimicry, Olympia, Wa *Co-Executive Director, Co-Founder*

February 2021 - Present

Manage daily organizational operations, including programming, accounting, volunteer coordination, networking, fundraising, grant writing, event coordination, workshop facilitation, mushroom cultivation & more

First Person Mushroom Farm, Olympia, WA *Lab Assistant, Farm Worker*

April 2020 - March 2021

Responsible for substrate preparation, pasteurization, inoculation, incubation rotation, fruiting room maintenance, harvesting & drying.

Assisted with the organic certification process and documentation of lab protocols.

MycoUprrhizal Mushroom Farm, Tenino, Wa *Farm Tech, Lab Assistant, Market Lead*

March 2020 - March 2021, August 2022 - March 2023

Responsible for all steps of the mushroom cultivation process, including substrate prep, culture library management, inoculations, fruiting, and quality control.

Educated the public about mushroom cultivation at local farmer's market, explaining everything from how to grow at home to how to prepare mushroom meals & medicine

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VOLUNTEER

Salish Roots Farm **Shelton, Wa**

Winter 2021 - Present

Weeding, mulching, planting

Hood Canal Salmon **Enhancement**

Group

Belfair, Wa

Winter 2021

Tree plantings in sensitive stream ecosystems

Earth Homes **Microshelter Project** **Olympia, Wa**

Winter 2021

Constructed microshelters for local homeless camp

Northwest Herbal **Resilience Project** **Olympia, Wa**

Summer 2020

Assembled herbal packages

Amigos de las **Americas**

Seattle, Wa

Paraguari, Paraguay

Fall 2010-Summer 2011

Fundraised

Initiated community projects

Worked with community leaders to educate locals about health and sanitation

Developed lesson plans and taught daily classes to youth

McMenamin's Spar Café, Olympia, Wa ***Server, Trainer***

March 2016 - March 2020

Efficiently and professionally handled constant communication between management, kitchen staff, waitstaff, and customers.

Trained new hires according to company policy and communicated determination of competence in various training areas to management

The Evergreen State College, Olympia, Wa ***Teacher's Assistant***

Fall 2017 - Spring 2018

Tailored historical geology and soil science tutoring to the needs of up to 40 students

Identified subjects in need of attention via in class experience, homework trends, and individual feedback

Graded and kept record of scores for weekly homework assignments

The Evergreen State College, Olympia, Wa ***Research Fellow***

Summer 2017

Studied the movement of Phosphorus through Mt. St. Helen's forest soils via primary literature and sample analysis

Developed methods for the analysis of soil samples

Presented progress of research and findings to the Evergreen Foundation and Evergreen Alumni

SKILLS

Computer

ArcMap and GISpro, Excel, MS Word, Powerpoint, Canva

Science Instruments

Inductively Coupled Plasma - Mass Spectrometer, Mercury Analyzer, Ion Chromatograph, UV Spectrometer, Microscope, YSI

Communication

Strong verbal and written communication skills, Spanish proficiency, grant writing