

Ashley C Lowe Mackenzie

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EDUCATION

Oregon State University <i>Ph.D Student, Applied Economics</i>	Corvallis, OR 2017-Present
Portland State University <i>Bachelor of Science in Economics</i>	Portland, OR 2008-2011
Portland Community College <i>Associates of Art focus in Economics</i>	Portland, OR 2004-2007

ACADEMIC EXPERIENCE

Instructor on Record <i>Oregon State University</i> <ul style="list-style-type: none">AEC 253 Environmental Law, Policy and Economics	Sept 2020
Graduate Teaching Assistant <i>Oregon State University</i> <ul style="list-style-type: none">AEC 525 Applied EconometricsAEC 447 Agriculture Price and Market AnalysisAEC/ECON 432 Environmental LawAEC 388 Agricultural LawAEC/ECON 352 Environmental Economics and PolicyAEC 253 Environmental Law, Policy and Economics	January 2018 – Present
Undergraduate Grader <i>Portland State University</i> <ul style="list-style-type: none">STAT 105 Criminology Statistics	2009-2010

SCHOLARSHIP & FUNDING

D. Barton DeLoach Graduate Scholarship in Economics	2020-21
Lincoln County Foundation Hall Family Trust Scholarship	2017, 2019
Lincoln County Foundation Mark Dimock Scholarship	2017
OSU Emery Castle Scholarship in Economics	2009-10
Newport High School Doerfler Newport High School Scholarship	2009

TECHNICAL SKILLS

Languages: Python, JavaScript/D3/C3/Leaflet, CSS, R
Markup Languages: HTML, markdown
Frameworks: Matlab, Stata, QGIS, ArcGis, Rstudio, Final Cut, Latex
Developer Tools: Atom, Git
Libraries: pandas, NumPy, Matplotlib,

PERSONAL ACHIEVEMENTS

Thru-Hike Continental Divide Trail <i>Montana, Wyoming, Colorado & New Mexico - 3,000 miles</i>	Jun-Nov. 2014
Thru-Hike Pacific Crest Trail <i>California, Oregon & Washington - 2,660miles</i>	Apr.-Oct 2011
More Video Production <i>Production Betty Ann Coates</i>	2016

NON-ACADEMIC EXPERIENCE

Outdoor Recreation Economic Initiative

June-Present

Oregon State University

- Data Analyst Consultant, Dashboard and Database Designer
- Qualtrics Survey & webmapping, C3,D3, Leaflet
- Websites : [Covid Impact on Outdoor Economy](#)
- Websites : [Outdoor Recreation and the Land and Water Conservation Fund](#)

Oregon Parks and Recreational Department

Summer 2013, 2014 & 2019

Salem and Oregon Coast

- Contractor - Data Analyst
- Park Ranger Assistant

T Lazy 7 Ranch

Winter 2013

Snowmobile Company Tour Guide Aspen, CO

- Provided information on cultural, historical and contemporary heritage about Maroon Bells-Snowmass Wilderness to people on organized tours and individual clients.

Denali ATV Adventure

Summer 2012

ATV Tours Healy, AK

- Provided information on cultural, historical and contemporary heritage about Denali National Park to people on organized tours and individual clients.

Valhalla Lodge

Summer 2009

Nondalton, AK

- Remote y-in lodge providing costumer service and information on Lake Clark National Preserve.

Yukon River Camp

Summer 2008

Dalton Hwy, AK

- Mile 56 Dalton Hwy near the arctic circle. Provided information on cultural, historical and contemporary heritage to visitors about the Gates of the Arctic Wilderness.