# Ashley C Lowe Mackenzie

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# **EDUCATION**

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

# ACADEMIC EXPERIENCE

Instructor on Record Sept 2020

Oregon State University

• AEC 253 Environmental Law, Policy and Economics

# Graduate Teaching Assistant

January 2018 - Present

Oregon State University

- AEC 525 Applied Econometrics
- AEC 447 Agriculture Price and Market Analysis
- AEC/ECON 432 Environmental Law
- AEC 388 Agricultural Law
- AEC/ECON 352 Environmental Economics and Policy
- AEC 253 Environmental Law, Policy and Economics

# Undergraduate Grader

2009-2010

Portland State University

• STAT 105 Criminology Statistics

# 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	2017
Newport, OR VIDA Education Savings Program	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

Jun-Nov. 2014

Montana, Wyoming, Colorado & New Mexico - 3,000 miles

#### Thru-Hike Pacific Crest Trail

Apr.-Oct 2011

California, Oregon & Washington - 2,660miles

#### More Video Production

2016

Production Betty Ann Coates

#### 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.