

Andrew Azar

lvandrewazar@gmail.com | (702) 523-8568

Portland, OR
Graduate Student
Urban and Regional Planning
Portland State University

Work Experience

Long Range Planning Intern | *City of Hillsboro, OR*

June 2024 – October 2024

- Conduct GIS analysis identifying infrastructure gaps and opportunities for strategic investments that unlock developable residential land.
- Coordinate with water, public works, and transportations systems departments to self-audit accuracy and completeness of project findings.
- Collect findings and prepare them for presentation to the Oregon Department of Land Conservation and Development.
- Assist the city's Historic Landmarks Advisory Committee through data cleanup and verification, archival research, and creation of public facing materials showcasing the city's cultural resources.

Consulting Utility Forester | *Environmental Consultants*

July 2022 – August 2023

- Inspect tree health and condition along electrical utility rights-of-way within the service area.
- Prepare efficient and concise work plans for contracted arborist crews using mobile mapping tool.
- Provide support directly to customers that addresses complaints, assess requests for tree pruning or removal, and notifies them of upcoming tree work.
- Audit tree contractors' work for compliance with utility's specifications.
- Assist in storm and emergency vegetation management projects.
- Create GIS reports and support administrative projects.

Pilot Program Coordination Intern | *greenUP!*

January 2022 – June 2022

- Create, deploy, and analyze pilot study regarding reusable take out container usage at 4 restaurants.
- Serve as the primary point of contact for 15 district partners.
- Audit waste streams of 5 partnering restaurants, analyze and interpret findings, provide data-driven suggestions.
- Spread organization's mission and projects to local government and community groups through in-person presentations and promotional materials including flyers and newsletters.
- Create and distribute a 10 question community survey.
- Conduct focus group with 7 businesses and 2 community partners.

Undergraduate Research Assistant | *University of Nevada, Reno.*

June 2021–December 2021

- Design, pilot, and distribute a 40 question survey instrument in the Qualtrics environment.
- Advertise the survey instrument in a university campus setting.
- Perform GIS analysis; source and organize contextualizing GIS data for project
- Collect relevant literature and organize in bibliography form.
- Prepare a study application for submission to the University's Internal Review Board.
- Create documentation and file system to facilitate transfer of responsibility to successor.

Education

Master of Urban and Regional Planning | *Portland State University*

September 2023 – Present

Bachelor of Science | *University of Nevada, Reno*

August 2018 – December 2021

Geography Major | Environmental Policy Focus

Writing Minor

Volunteer Experience

Plaza Ambassador | *Portland Bureau of Transportation*

June 2024 – September 2024

Programs

Proficient: ArcGIS Pro, Microsoft Office Suite

Functional: RStudio, Adobe Illustrator and InDesign

Certifications

CITI Program Human Research Group 1

ISA Certified Arborist