

JEFFREY VARGA

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EDUCATION

Oregon State University Corvallis, OR
Bachelor of Science Geography and Geospatial Science *GPA: 3.96* Sep 2023 - Apr 2026

Oregon State University Corvallis, OR
Bachelor of Music Piano Performance *GPA: 3.96* Sep 2023 - Jun 2025

Southwestern Oregon Community College Coos Bay, OR
Associates of Arts Oregon Transfer Degree Geographic Information Science *GPA: 3.86* Sep 2019 - Jun 2022

WORK EXPERIENCE

Oregon State University Corvallis, OR
CEOAS Undergraduate Learning Assistant Sep 2025 - Dec 2025

- Supported instruction in an upper-division GIS course by assisting students with ArcGIS Pro, ArcGIS Online, and Dashboard development.
- Guided students through data preparation, workflows, and Web GIS development.
- Facilitated group work and contributed improved guidance and example materials to strengthen GIS-to-Web GIS workflow comprehension.

Oregon Department of Fish and Wildlife Coquille, OR
GIS Student Internship Project Jun 2022 - Aug 2022

- Conducted electrofishing surveys to monitor native Coho salmon populations and remove invasive Smallmouth Bass in the Coquille River Basin.
- Recreated the historical environment in Blender for visualizations.
- Presented project findings and visualizations at the American Fisheries Society Oregon Chapter meeting, March 2023.

SKILLS

GIS Tools: ArcGIS Pro, ArcGIS Online, ModelBuilder, QGIS, ArcMap, GIS Programming
Other: Basic HTML, Basic Python, R Studio, Blender, Office, Creative Cloud, GSuite
Soft Skills: Detail Focused, Collaboration, Technical Writing, Project Management, Problem Solving

CERTIFICATES

Geographic Information Science
Southwest Oregon Community College

OTHER

Presenter at the American Fisheries Society Oregon Chapter meeting
Presented results of 3D visualization of historic environment from project with the Oregon Department of Fish and Wildlife. Mar 2023

Presenter during Geography Awareness Week
Showcased Great Salt Lake dust dispersion and atmospheric modelling project. Nov 2025