

Selena Yoder

Marine Biologist

📞 (503) 555-1234 ✉️ selena.yoder@example.com 🔗 linkedin.com/in/selenayoder 📍 Portland, OR 97205

SUMMARY

Dedicated marine biology professional with a strong academic background in natural sciences and hands-on experience in fieldwork. Proven ability to conduct biological data collection and analysis in challenging environments. Demonstrates strong observational skills, particularly in ecosystems. Committed to supporting sustainable fisheries management and enhancing ecological knowledge through rigorous research practices. Eager to contribute to the North Pacific Observer Program by providing valuable quantitative data that aids fisheries management while furthering expertise in studying marine life interactions. Seeking an opportunity to work collaboratively and drive impactful results.

EXPERIENCE

Marine Biology Intern

University Research Lab 📅 June 2025 - Present 📍 Corvallis, OR

Contributed to extensive field studies on marine biodiversity and ecosystem health in Oregon coastal waters. Supported data collection initiatives while collaborating with scientists and peers to improve study outcomes. Actively engaged in community outreach and education regarding conservation practices.

- Conducted comprehensive field studies focusing on marine biodiversity and ecosystem health in Oregon coastal waters.
- Collaborated with a team to deploy sampling equipment and collect data on fish populations and habitats.
- Analyzed collected samples using dichotomous keys and recorded findings in extensive databases.
- Assisted in preparing research presentations and reports for academic conferences, effectively communicating complex research topics.
- Gained practical skills in utilizing data analysis software and employing marine research methodologies.
- Participated in community outreach programs to educate the public about marine conservation efforts.

Field Assistant

Ocean Conservation Society 📅 May 2024 - May 2025 📍 Eugene, OR

Supported research expeditions focused on tracking fish migration patterns and habitat usage, contributing to the design and implementation of conservation strategies. Engaged with team members in learning environments to enhance research techniques and environmental stewardship.

- Assisted in organizing field research expeditions that tracked fish migration patterns and analyzed habitat utilization.
- Engaged in data entry and management for large-scale research projects, ensuring accuracy and completeness.
- Participated in training sessions centered on marine species identification and safety protocols, promoting team excellence.
- Helped organize educational workshops targeted at promoting sustainable fishing practices among local communities.
- Conducted surveys to evaluate environmental conditions affecting local marine life, enriching research datasets.
- Collaborated with university teams to formulate effective conservation strategies and tackle biodiversity loss.

LEADERSHIP & AWARDS

- Dean's List, Oregon State University, 2024
- Best Undergraduate Research Presentation, Marine Biology Conference, 2025

EDUCATION

Bachelor of Science in Marine Biology

Oregon State University 🎓 GPA: 3.8 📅 2026 📍 Corvallis, OR

Coursework: *Introductory Biology, Marine Ecology, Statistical Analysis, Coastal Management*

CERTIFICATIONS

- CPR and First Aid Certification 📅 2025
- Marine Safety and Survival Training 📅 2025

TECHNICAL SKILLS

- **Data Analysis Tools:** Excel, R, Python
- **Marine Research Equipment:** SeaFish, SCUBA Gear, GPS Units
- **Statistical Techniques:** ANOVA, Regression Analysis, Descriptive Statistics
- **Environmental Assessment Methods:** Ecological Surveys, Habitat Mapping, Sedgewick Samples
- **Presentation Software:** PowerPoint, Google Slides, Canva
- **Field Sampling Procedures:** Netting, tagging, habitat monitoring

- **Regulations & Compliance:** NOAA Standards, Fisheries Management Policies, Environmental Laws
- **Outreach Instruments:** Workshops, Media Campaigns, Community Events
- **Data Management Systems:** Research Databases, Aquatic Plugins, Data Repositories
- **Safety Equipment & Protocols:** First Aid Kits, Life vests, Safety Briefings

SKILLS

- | | | | |
|--------------------------|----------------------------|--------------------------|--------------------------------------|
| • Data Analysis | • Statistical Software | • Ecosystem Monitoring | • Regulatory Compliance |
| • Marine Research | • Team Collaboration | • Community Outreach | • Marine Species Conservation |
| • Field Sampling | • Public Speaking | • Research Methodologies | • Environmental Educational Programs |
| • Species Identification | • Biodiversity Assessments | • Safety Practices | • Aquatic Habitats |

PROFESSIONAL AFFILIATIONS

- Member, Oceanographic Society, 2023 – Present
- Volunteer, Coastal Cleanup Initiative, 2022 – Present

LANGUAGES

- English (Native)
- Spanish (Intermediate)

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST