Kenny Howanitz

Environmental Scientist

Profile

Environmental Scientist with 1 year of experience in conducting research, analyzing data, and developing solutions to address environmental issues. Proficient in GIS, environmental monitoring, and regulatory compliance. Demonstrates strong communication and collaboration skills, with a commitment to sustainable development and environmental conservation.

Employment History

Environmental Scientist at Parametrix, OR

Apr 2023 - Present

- Developed and implemented a comprehensive environmental management plan for a large-scale infrastructure project, resulting in a 25% reduction in the project's ecological footprint and compliance with all relevant regulations.
- Conducted a thorough analysis of a contaminated site, identifying the sources and extent of pollution, which led to the successful remediation of the area and the prevention of further environmental damage.
- Collaborated with a multidisciplinary team to assess the environmental impact of a proposed development project, ultimately leading to the incorporation of sustainable design elements that reduced water consumption by 30% and energy consumption by 20%.

Associate Environmental Scientist at The Cadmus Group, OR

Sep 2022 - Feb 2023

- Led a team of 5 in conducting a comprehensive environmental impact assessment for a major industrial project, resulting in a 20% reduction in projected greenhouse gas emissions and ensuring compliance with state and federal regulations.
- Managed a \$1.2 million budget for a large-scale water quality monitoring project, successfully completing the study within the allocated budget and timeline, and providing valuable data to inform future conservation efforts.
- Developed and implemented an innovative waste management plan for a local municipality, increasing recycling rates by 30% and diverting 40% of waste from landfills, contributing to a more sustainable community.

Certificates

Certified Environmental Professional (CEP)

Jan 2022

Leadership in Energy and Environmental Design Accredited Professional (LEED AP)

May 2020

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(786) 249-8473

• 123 Oak Street, Portland, OR 97201

Education

Bachelor of Science in Environmental Science at Oregon State University, Corvallis, OR

Sep 2018 - May 2022

Relevant Coursework: Ecology, Conservation Biology, Environmental Chemistry, Climatology, Geospatial Analysis, Environmental Policy and Law, Soil Science, Hydrology, Sustainable Development, and Environmental Impact Assessment.

Links

linkedin.com/in/kennyhowanitz

Skills

GIS mapping

Remote sensing

Hydrology analysis

Soil sampling

Ecosystem modeling

Air quality monitoring

Ecotoxicology assessment

Languages

English

Portuguese