Niomi Turker

Environmental Engineer

Profile

Employment History

Details

niomi.turker@gmail.com (364) 274-6021 Duluth, MN

Dynamic Environmental Engineer with two years of experience in sustainable project design and implementation. Skilled in data analysis, regulatory compliance, and innovative waste management solutions. Committed to enhancing environmental quality and operational efficiency.

Junior Environmental Engineer at Jacobs, MN

Mar 2025 - Present

- Spearheaded the data collection and analysis for a water quality project, leading to a 15% improvement in resource management efficiency.
- Collaborated with cross-functional teams to design sustainable infrastructure solutions, reducing project costs by 10% while maintaining environmental compliance.
- Conducted site assessments and prepared detailed environmental impact reports, enhancing regulatory adherence and client satisfaction.

Environmental Technician at AECOM, MN

Feb 2023 - Feb 2025

- Conducted over 50 soil and water sampling projects to assess contamination levels, leading to improved remediation strategies.
- Collaborated with cross-functional teams to design environmental monitoring plans, enhancing project efficiency by 20%.
- Implemented waste management protocols that reduced hazardous waste output by 15%, ensuring compliance with regulatory standards.
- Trained and mentored junior technicians, increasing team productivity and technical proficiency by fostering a culture of continuous learning.

Education

Master of Science in Environmental Engineering at University of Minnesota, Twin Cities

Oct 2018 - May 2023

Relevant Coursework: Environmental Systems Analysis, Water Quality Management, Air Pollution Control, Wastewater Treatment Processes, Environmental Chemistry, and Sustainable Infrastructure Design.

Links