

# Daniella Lansman

Senior Environmental Engineer

## Profile

A dedicated Senior Environmental Engineer with 5 years of experience specializing in environmental remediation, regulatory compliance, and sustainable design. Proven track record in successfully managing complex projects, implementing innovative solutions, and collaborating with diverse teams. Strong commitment to environmental stewardship, risk reduction, and continuous improvement. Demonstrated expertise in environmental permitting, air and water quality management, and pollution prevention strategies. Seeking to leverage technical knowledge and leadership skills to contribute to the success of a forward-thinking organization.

## Employment History

### Senior Environmental Engineer at Gannett Fleming, NJ

Feb 2023 - Present

- Led a team in the successful cleanup of a 25-acre contaminated site, reducing hazardous waste by 90% and ensuring compliance with state and federal environmental regulations.
- Managed a \$5 million budget for the design and implementation of stormwater management systems at six different locations, resulting in a 30% reduction in surface runoff and improved water quality.
- Conducted over 50 environmental assessments for various infrastructure projects, identifying potential risks and developing mitigation strategies that saved clients an estimated \$2 million in potential fines and remediation costs.
- Developed and implemented an innovative wastewater treatment process for a major industrial client, reducing their overall water consumption by 40% and saving them \$1.5 million annually in water and sewer fees.

### Environmental Engineer II at TRC Companies, NJ

Jul 2018 - Dec 2022

- Successfully designed and implemented a stormwater management system for a 50-acre industrial site in New Jersey, resulting in a 30% reduction in runoff volume and improved water quality in the surrounding area.
- Conducted comprehensive environmental site assessments for over 20 commercial properties, identifying potential contamination issues and recommending remediation solutions that saved clients an average of \$100,000 per project.
- Spearheaded a team of engineers to develop an innovative wastewater treatment system for a major manufacturing facility, reducing its pollutant discharge by 75% and exceeding state compliance requirements.

## Certificates

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## Education

### Master of Science in Environmental Engineering at Rutgers University, New Brunswick, NJ

Sep 2014 - May 2018

Relevant Coursework: Water and Wastewater Treatment, Air Quality Engineering, Environmental Chemistry, Environmental Microbiology, Solid and Hazardous Waste Management, Environmental Impact Assessment, Environmental Risk Analysis, Soil and Groundwater Remediation, Sustainable Energy Systems, Environmental Law and Policy, and Geographic Information Systems.

## Links

[linkedin.com/in/daniellalansman](https://www.linkedin.com/in/daniellalansman)

## Skills

Hydrology

Geotechnical

AutoCAD

ArcGIS

Wastewater Treatment

Air Quality Modeling

Stormwater Management

## Languages