

## Did you know?

The environmental field includes jobs in environmental science, forestry, sustainability, environmental policy, and public health. A lot of jobs in this field use technology. Some jobs that rely heavily on technology include biotechnologists, CAD technicians, environmental biotechnologists, environmental engineers, archeologists, geologists, geophysicists, GIS technicians, health safety engineers, marine biologists, and environmental scientists.

A full list of careers in the environmental field with job descriptions can be found at <https://www.environmentalscience.org/careers#envirospecialties>.

Most jobs in the environmental science field require a bachelor's degree. A degree in environmental science, chemistry, biology, physics, geosciences, or engineering are common in this field. Learn more at <https://www.environmentalscience.org/careers#jobs>.



**Download brochure  
with links to  
resources**

### Spotlight on Local Resource

## Rid-All Green Partnership

Rid-All is an urban farm in Cleveland's Kinsman neighborhood. The Rid-All campus is comprised of two greenhouses, four hoop houses, a commercial composting station, a fish pond, a rain catchment pond, and a Native American-styled teepee. In addition to growing and selling numerous fruits and vegetables at the site, Rid-All has farm raised over 8,500 tilapia fish using a unique indoor aquaponics and hydroponics self-sustaining system that grows fish in tanks and vegetables on a connected top tier. The farm offers a number of youth programs and training opportunities for the community, attracting 4,000 annual visitors. The farm has been a summer job site for area youth and has hosted weddings, community festivals and concerts.

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# Let's Explore

Green Tech



## Types of Jobs and Salaries

- Environmental Scientist / \$81,000 - \$101,000
- Geologist / \$47,000 - \$127,000
- Biotechnologist / \$53,000 - \$65,000
- CAD Technician / \$59,000 - \$74,000
- Civil/Environmental Engineer / \$68,000 - \$181,000
- Marine Biologist / \$67,000 - \$92,000
- Archeologist / \$45,000 - \$68,000
- Geophysicist / \$95,000 - \$139,000
- Health Safety Engineer / \$88,000 - \$106,000
- GIS Technician / \$79,000 - \$99,000

More information on types of jobs and salaries can be found [here](#).

## Local Employers

Cleveland Metroparks  
Cuyahoga Valley National Park  
Cleveland Clinic  
Chagrin Valley Engineering  
GPD Group  
Latitude Inc.  
TRC Companies

Places to look for open jobs:

- Indeed
- LinkedIn
- ZipRecruiter



## Opportunities for Deeper Exploration

### Baldwin Wallace University: STEM Discovery Camp

Four-day STEM camp for high school students entering their junior or senior year in Fall 2024. Dates: June 24 - 27; Time: 9 a.m. - 3:30 p.m.; Location: Knowlton Center; Cost: \$950.00 with housing or \$450.00 without housing.

### Cleveland Museum of Natural History: Science for Success Teen Internship

The internship prepares teens to pursue careers in STEM, museums, and other fields while providing them with practical work experience, interpersonal skills, high school and career mentorship, and the resources to help lead their families and communities toward a sustainable future. Applicants must be rising high school freshmen or sophomores at the time of application. No longer accepting applications for 2024. Please check back for updates in spring 2025.

### Cleveland Metroparks: Youth Outdoors Fellowship Program

Offers a unique opportunity to combine the great outdoors with professional development and meaningful work. This program is designed for individuals who are eager to explore and learn about career opportunities within the field of parks and recreation, environmental education, nature-based education, natural resource management, and other related fields. Six-week high school career development program; participants receive a stipend of up to \$300. For ages 14-18. Application is closed for 2024, but check back for 2025.

### SCA Cleveland

Through its Urban Green Program, the SCA provides young people with paid green jobs, including single-day service projects, seasonal work and year-long internships or fellowships. Opportunities available for ages 14+.

### Greater Cleveland Aquarium: High School Career Day

This program is recommended for students entering grades 9-12. It will cover topics such as college majors, resumes and marine-related jobs outside of aquariums.

## Preparing for the Career

*Click on each one to learn more.*

### Cleveland State University

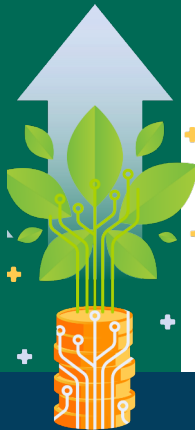
- Biological, Geological and Environmental Sciences
- Chemistry
- Physics
- Civil and Environmental Engineering

### Cuyahoga Community College

- STEM
- Manufacturing / Industrial Engineering Technology
- Computer Aided Drafting (CAD)

### Case Western Reserve University

- Environmental Geology
- Environmental Studies
- Geological Sciences
- Evolutionary Biology
- Biochemistry
- Physics
- Biology
- Chemistry
- Environmental Engineering



## Other Opportunities

Cleveland Metroparks Service-learning

Cleveland Metroparks Volunteer Opportunities

Cuyahoga Valley National Park Volunteer Opportunities