

GIS ANALYST

Utilize and expand your GIS skills as a highly valued **GIS Analyst** at 2NDNATURE. We are looking for smart, motivated people with a quantitative mindset and a passion for GIS and clean water. You will become an expert on the 2NDNATURE software systems and support our customers to be successful. Tasks will include harmonizing their existing GIS datasets into the 2NDNATURE data schema, collaborating with colleagues to manage and analyze large datasets, summarizing results in graphical format, and presenting information in written and presentation formats to varied audiences.

We seek a candidate with strong communication skills, a passion for solving challenging problems, strong technical acumen, and the desire to help transform urban environments.

WHAT WE NEED YOU TO DO

- Lead the compilation, evaluation, and harmonization of customers' existing geospatial stormwater datasets.
- Analyze datasets to further 2NDNATURE research and development and to demonstrate thought leadership in stormwater management.
- Implement a communication and collaboration strategy to build trust and educate our customers on systematically using their existing and future stormwater datasets within 2NFORM and Rainsteward to meet their program needs.
- Participate in the 2NDNATURE internal customer success team to continue to refine and improve processes and tools to support our customers.
- Communicate challenges and potential improvements to our customer journey(s) within the products to identify solutions to streamline the implementation process of 2NFORM and Rainsteward.
- Collaborate with 2NDNATURE colleagues and local customers on tools for field data collection, management, and analysis.
- Compile written and oral presentations summarizing methods, findings, results, and conclusions of efforts.
- Be eager and motivated to be a dedicated team member who focuses on the synergistic growth of both you as an individual and the company.

WHAT YOU BRING TO THE TABLE

- A bachelor's degree in GIS or environmental studies from an accredited college or university.
- Demonstrated expertise with Esri ArcGIS Pro for creating, editing, managing, and analyzing geospatial datasets.
- The ability to design visually engaging web maps and information products, including web apps, ArcGIS Story Maps, PDF maps, and reports, effectively communicating their intended purposes.
- Proficiency in using and configuring Esri's field and office apps, such as ArcGIS Field Maps, Survey123, ArcGIS Workforce, and ArcGIS Dashboards.
- A quantitative mindset with meticulous attention to detail, ensuring accuracy and precision in every analysis and decision-making process.
- Outstanding written, verbal, and interpersonal communication skills.
- Highly self-motivated, adept at efficiently managing time, schedules, and workloads to achieve desired outcomes and complete assigned tasks.
- A willingness to collaborate with and support colleagues.

WHAT WOULD MAKE US LOVE YOU

- Working knowledge of environmental science concepts, including hydrology, geomorphology, ecosystem science, environmental engineering, etc.
- One or more Esri ArcGIS Certifications, e.g., ArcGIS Pro Associate 2025, ArcGIS API for Python Associate 2024.
- Experience managing large datasets and analyzing data using ArcGIS Pro, Excel, MySQL/PostgreSQL, Google Earth Engine, R, and similar technologies.
- Ability to write Python scripts that automate common data preparation and cleaning tasks, leveraging suitable mathematical and statistical libraries and the Esri Python API.
- Experience with image classification and raster geoprocessing to support stormwater modeling.
- Experience working with and for local governments in the United States.
- A strong commitment to enhancing community well-being through effective stormwater management.

PHYSICAL DEMANDS

- Strength to lift and carry materials weighing up to 10 pounds.
- Vision to read English printed materials on a computer screen.
- Hearing and speech to communicate in English, both in person and over the telephone.
- Must possess mobility to work in a standard office setting and to use standard office equipment, including a computer.

WHAT 2NDNATURE BRINGS TO THE TABLE

2NDNATURE offers a full range of competitive health and retirement benefits, including a flexible work schedule supported by annual hour targets or other performance metrics. Compensation and benefits will vary based on the capabilities and qualifications of the applicant.

We are the compliance management system for some of the country's largest and most exciting clean water projects. Our stormwater management and compliance platform brings transparency and accountability to urban land management toward more resilient and equitable communities. Our geospatial solution empowers local and state government staff to efficiently comply with Clean Water Act requirements while enabling an ongoing capacity to communicate program effectiveness.

We are a growing technology company with an impact mission, superior product-market fit, and a great team attitude. The adoption of our platform is increasing across the country. Our work environment is open and progressive, encouraging collaboration and communication, and our office ethic supports everyone's need for a healthy work-life balance.

POSITION TYPE / COMPENSATION

Type: Full-time employee with benefits

Compensation: \$65,000-\$85,000 per year, based on experience.

COMPANY OVERVIEW

2NDNATURE (www.2ndnaturewater.com) is on a mission to support sustainable water resource stewardship, healthy ecosystems, and community resilience by delivering innovative solutions. We help state and local agencies comply with the Clean Water Act and enable corporations to invest in rain as a resource.

Our state and local solution, [2NFORM](#), revolutionizes NPDES compliance management by integrating rigorous science with user-friendly technology, transforming government operations for resilient urban land management. Our corporate product, [Rainsteward](#), helps corporations manage rainwater to enhance water resilience by bringing stormwater management to the forefront of their water conservation initiatives.

Our scientific work, featured in the [Journal of Nature](#) and referenced in [WIRED](#), is bolstered by collaborations with the Pacific Institute and The Nature Conservancy. Our diverse team includes scientists, GIS experts, software engineers, and stormwater practitioners, all dedicated to creating positive change.

EQUAL OPPORTUNITY EMPLOYER

At 2NDNATURE, we believe that the unique contributions of our team members drive our success. We are committed to creating a workplace where everyone's perspectives and experiences are valued. We do not discriminate based on race, religion, national origin, gender identity or expression, sexual orientation, age, marital status, veteran status, or disability status.

We are dedicated to providing a work environment free from discrimination or harassment. Every member of the 2NDNATURE community plays a role in maintaining a culture of inclusion and respect where everyone can feel included and is treated with dignity.

Decisions related to hiring, compensation, training, performance evaluation, and termination are made fairly, providing equal employment opportunities to all qualified candidates and employees.

HOW TO BE CONSIDERED FOR THIS ROLE

To ensure we find the best fit for our team, please carefully read the complete job description and details in this document. If you are excited about this opportunity and confident in your qualifications, **please email a thoughtful cover letter and resume to careers@2ndnaturewater.com**. We appreciate your attention to detail and look forward to hearing from you.