Choose a career you'll love.

Choose Lynker

Welcome to Lynker Benefits

We recognize the importance of benefits within our overall compensation package provided to all of our eligible employees.

Our benefits are industry-leading (ranked in the top 10% of our market according to the International Foundation of Employment Benefits annual national survey and the Willis Towers Watson Benefits Attitudes Survey), comprehensive, and flexible to support the needs of our dynamic workforce:

- Comprehensive healthcare for the employee at no monthly cost
- Healthcare benefit covers medical, prescription drug, dental, and vision
- Personal Time Off (PTO) Policy plus paid holidays
- Highly competitive compensation plan regularly calibrated against industry and location benchmarks
- 401(k) retirement plan with company-matching
- Employee Stock Ownership Plan (ESOP) – we're all company owners!
- Flexible spending accounts
- Employee assistance program (EAP)

- Short- and long-term disability insurance
- Life and accident insurance
- Tuition assistance/Training/Workforce improvement reimbursement per year
- Spot bonuses for exceptional performance
- Annual Employee Recognition Awards with bonuses
- Employee Referral Program
- Free centralized, self-directed Learning Management System to learn at your own pace
- Personalized career growth plans for every employee

Looking for a future internship? Click here

Hydrologist

US-OR-Portland   2025-1432

Category Geospatial Analyst/Developer   **Position Type** Full-Time   **Remote** No   **Posted Salary Range** USD $72,000.00 - USD $120,000.00 /Yr.

Overview

Lynker Corporation is a leading provider of innovative solutions in weather and climate science. With a commitment to excellence and a passion for innovation, Lynker leverages cutting-edge technologies and scientific expertise to support the creation and delivery of improved operational weather forecasts.

As part of our ongoing growth and expansion, we are seeking a dynamic and experienced Hydrologist to join our growing team.

Responsibilities

Duties of the Hydrologist selected will include the following:

- Support daily and seasonal hydrologic forecasting operations.
- Apply and enhance the HEFS framework for producing, evaluating, and improving probabilistic hydrologic forecasts.
- Advance FIRO initiatives, including model development, system integration, and testing strategies that inform reservoir operations.
- Conduct data analysis of hydrologic, meteorological, and climatological datasets, including evaluating uncertainty and forecast skill.
- Collaborate with NWS forecasters, NOAA researchers, the U.S. Army Corps of Engineers, Bureau of Reclamation, and regional water managers.
- Document methodologies and results, producing technical reports, peer-reviewed publications, and stakeholder-ready products.
- Present findings at professional meetings, technical workshops, and interagency forums.
- Support the integration of research outcomes into operational workflows, ensuring effective science-to-operations transfer.

Qualifications

The Hydrologist selected should have the following:

- Bachelor's degree in Hydrology, Civil/Environmental Engineering, Atmospheric Science, or a related field.
- 1+ years of experience in hydrologic modeling, water resources forecasting, or related applied research.
- Knowledge of statistical and ensemble forecasting methods.
- Proficiency with data analysis tools (e.g., Python, R, MATLAB, or similar).
- Strong written and verbal communication skills.
- Ability to work collaboratively in a team and engage with diverse stakeholders.

The Ideal Hydrologist selected will have the following:

- Master's or Ph.D. in Hydrology, Water Resources, or related discipline.
- Experience with **NOAA/NWS operational forecasting systems** or similar federal water management programs.
- Familiarity with HEFS, FIRO, or other ensemble prediction frameworks.
- Experience working with large environmental datasets, geospatial analysis, and database management.
- Knowledge of reservoir operations, water management policy, or climate impacts on hydrology.

About Lynker

Lynker is a growing, employee owned, small business, specializing in professional, scientific and technical services. Our continually expanding team combines scientific expertise with mature, results-driven processes and tools to achieve technically sound, cost effective solutions in hydrology/water sciences, geospatial analysis, information technology, resource management, conservation, and management and business process improvement.

We focus on putting the right people in the right place to be effective. And having the right people is critical for success. Our streamlined organization enables and empowers our talented professionals to tackle our customers' scientific and technical priorities – creatively and effectively.

Lynker offers a team-oriented work environment, and the opportunity to work in a culture of exceptionally skilled professionals who embrace sound science and creative solutions. Lynker's benefits include the following:

- Comprehensive healthcare for the employee at no monthly cost
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Lynker is an E-Verify employer.

Lynker is an equal opportunity employer and makes all employment decisions based on merit, qualifications, and business needs. We do not discriminate on the basis of race, color, religion, sex (including pregnancy, sexual orientation, or gender identity), national origin, age, disability, genetic information, marital status, veteran status, or any other legally protected status under federal, state, or local laws.

Options

Apply

Submit a Referral

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COMPLIANCE

- FMLA Poster
- EEO is The Law Poster
- EEO is the Law (supplement) Poster
- Pay Transparency Poster
- Employee Polygraph Protection Act Poster
- Your Rights Under USERRA Poster
- Right to Work Poster
- e-Verify Participation Poster
- OPFL Employee Notice

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