An Equal Opportunity/Affirmative Action Employer

Announcement of Intention to Fill Multiple Job Vacancies

Data Analyst 2, SG-23

Location: Albany or New York City **Business Unit: DIGIT/RAISE**

Negotiating Unit: Professional, Scientific and Technical (PEF)

Please note that a change in negotiating unit may affect your salary, insurance and other benefits.

Salary: The starting salary for this position is $90,582 with periodic increases up to $114,585

Positions located within the New York City metropolitan area, as well as Suffolk, Nassau, Rockland, and Westchester Counties, are also eligible to receive an additional $4,150 annual downstate adjustment.

Appointment Status: Temporary

The New York State Department of Financial Services seeks to build an equitable, transparent, and resilient financial system that benefits individuals and supports business. Through engagement, data-driven regulation and policy, and operational excellence, the Department and its employees are responsible for empowering consumers and protecting them from financial harm; ensuring the health of the entities we regulate; driving economic growth in New York through responsible innovation; and preserving the stability of the global financial system.

The Department of Financial Services is seeking candidates for the position of Data Analyst 2 in Office of Responsible Artificial Intelligence Safety & Education (RAISE). Duties include, but are not limited to, the following:

- Produces business intelligence solutions by querying data from RAISE Act submissions, including frontier AI frameworks, assessments of catastrophic risk, critical safety incident reports, and other data;
- Devises methods for identifying data patterns and trends in data gathered under the RAISE Act to support internal and external reporting and analysis;
- Researches new data sources and analytical tools, and recommends solutions;
- Conducts or coordinates tests to ensure that business intelligence solutions are consistent with defined needs;
- Tests, validates, and reformulates models to ensure accurate prediction of outcomes of interest;
- Drafts new functions or applications in programming languages to conduct analyses;
- Creates written reports and effectively communicates/presents results; and
- Other duties as assigned.

Preferred Qualifications

- Familiarity with frontier AI concepts such as training compute thresholds, capability evaluations, and model release types, sufficient to extract and analyze required data points from information provided under the RAISE Act.
- Foundational skills in SQL (SELECT, JOIN, GROUP BY, and basic aggregation to pull and combine data from filing databases and trackers) and Excel (formulas, pivot tables, and conditional formatting), with some exposure to Python or R sufficient to run and lightly modify existing scripts, run standard queries, and update reports and dashboards.
- Comfortable working with structured and semi-structured filings (PDF, CSV, JSON) and basic text extraction tools.

Appointment Method:

Candidates must meet the minimum qualifications listed below in order to be eligible for appointment.

Non-Competitive: Seven years of experience* in data visualization, and statistical models and data mining tools.

*Substitution: Associate degree may substitute for two years of specialized experience; bachelor's degree may substitute for four years of specialized experience; master's degree may substitute for five years of specialized experience; J.D. may substitute for six years of specialized experience

To Apply: Interested qualified candidates must submit a resume and letter of interest **no later than November 30, 2026** to the email address listed below. Please include the Box # **(Box DA2-28117)** in the subject line of your email to ensure receipt of your application. **Email submissions are preferred.**

Please be advised that the New York State Department of Financial Services does not offer sponsorship for employment visas.

Nate Keiper
Box DA2-28117
New York State Department of Financial Services
Office of Human Resources Management
One Commerce Plaza, Suite 301
Albany, NY 12257
Email: NCE.Notifications@dfs.ny.gov
Fax: (518) 402-5071

All candidates that apply may not be scheduled for an interview.

Public Service Loan Forgiveness

Employment with New York State qualifies an individual for Public Service Loan Forgiveness (PSLF). This program forgives the remaining balance on any Direct Student Loans after you have made 120 qualifying monthly payments while working full-time for a U.S. federal, state, local, or tribal government or not-for-profit organization. To learn more about the program and whether you would qualify, please visit: https://studentaid.gov/manage-loans/forgiveness-cancellation/public-service

AMERICANS WITH DISABILITIES ACT: REASONABLE ACCOMMODATIONS

Under the Americans with Disabilities Act (ADA), the Department of Financial Services is required to provide reasonable accommodation for known physical or mental limitations of an otherwise qualified applicant with a disability if an accommodation would enable the applicant to perform the essential functions of the job. If the accommodation would constitute an undue hardship on the operations of the agency, the agency is not required to provide it.

All people with disabilities are encouraged to apply to all jobs for which they meet the minimum qualifications.