

Data Analytics Detail at the Department of the Interior Office of Inspector General

The Department of the Interior, Office of Inspector General is offering an exciting detail opportunity to a Data Analyst position within our Data Analytics Unit. The opportunity is open to current Inspector General community staff who are at the GS-14 level on a permanent basis in the competitive service. The detail is non-reimbursable and is available for six months, beginning in January 2024, with remote and telework options.

A Day in the Life of Your Detail

This detail is within the Data Analytics Unit of the Department of the Interior's Office of Inspector General (DOI OIG). Our mission is to empower DOI OIG with data, partnering with subject matter experts across the organization to support investigations, audits, office-wide management, and the executive team. The Data Analytics Unit builds and maintains self-service data tools for every office in DOI OIG, enhances individual audits and investigations with data analytics and statistical methods, conducts ad hoc analysis for the executive team, leads data access efforts, develops proactive investigative leads, and provides training to support data literacy. Analytics team members use a range of tools, including Power BI, SQL, Python, R, and ArcGIS, to deliver products that add value to our partners across DOI OIG.

If selected, you will work on multiple challenging projects simultaneously in a collaborative team environment. You will have the opportunity to develop products related to varied subject matter, including energy data, Infrastructure oversight, grants, and organizational health. On any given day, you might analyze data to support a research question within an audit, build a new feature on a self-service tool, visualize organizational data to support executive decision-making, or help an investigator wade through messy data to support an active case.

Major Duties and Responsibilities

- Supports OIG investigative and audit work products with analytics
- Oversees data programs and projects
- Supports the development of other OIG employees' data analytics skills
- Provides policy advice about matters related to data analytics and analytical tools

This position reports to the Director of the Data Analytics Unit within the Office of Strategy, Data, and Innovation.

Desired Qualifications

An ideal candidate for this position:

- is internally motivated
- enjoys collaborating with other senior analysts
- has experience leading analytical projects and supporting customers with data
- uses applications that enable data analysis like SQL, Power BI, Python, R, and ArcGIS
- loves analyzing novel data

We would love to have you on our team! Interested applicants should submit their resume and most recent SF-50 to Catherine_Stephens@doioig.gov no later than September 29, 2023.