

## Environmental Database Specialist

Successful management of large, complex, and evolving environmental data sets is a core service that Formation Environmental, LLC (Formation) routinely provides for our clients. Formation is seeking a bright, creative, and motivated individual to join our data management team as a full-time employee in our Boulder, CO office. Responsibilities associated with this position include development, administration, and maintenance of multiple databases for environmental and geographic information.

The successful candidate will possess the following traits:

- Detail oriented with an aptitude for identifying discrepancies/inconsistencies with environmental data and researching solutions
- Advanced user of Microsoft Excel and Access
- Familiarity with structured query language (SQL)
- Experience with/understanding of spatial databases
- Experience with electronic data deliverables
- Hard sciences background, preferably chemistry-related
- Bachelor's degree or demonstrable experience using environmental databases
- Strong organizational skills, including excellent time management
- Ability to work collaboratively with other data specialists, GIS analysts, project managers, and data users.

Experience with the following is preferred:

- T-SQL queries
- Python and R
- SQL Server
- ESRI software suite including Desktop and Server
- Liaising with laboratories or writing/implementing QAPPs
- Environmental data collection.

In accordance with the Colorado Equal Pay Transparency Rules, Formation offers benefits for full-time positions. These benefits include medical, dental, and vision coverage along with a 401K plan, short- and long-term disability, life insurance, vacation and sick days, and additional optional benefits. The salary range for this position is \$50,000 – \$80,000 per year, commensurate with education, experience, and ability.

Employment offers are contingent on the results of background checks, including employment history, criminal background, Federal Watch List, as well as drug and alcohol screening. All background checks will be conducted in accordance with all local, state, and federal laws. To apply for this position, please submit a cover letter and resume to [hreinbound@gmail.com](mailto:hreinbound@gmail.com).

### About Formation Environmental

Formation Environmental is a rapidly growing consulting firm with offices in Boulder, CO, Sacramento, CA, Calipatria, CA, Portland, OR and project offices throughout the U.S. Our multi-disciplinary team provides scientific, technical, and strategic expertise in environmental engineering, soil science, water resources, vegetation management, and remote sensing.

Our scientists and engineers are working with clients on some of the most challenging environmental issues facing our world today. Many of our clients have complex and unique challenges that require a customized solution to meet regulatory requirements, compliance driven schedules, programmatic improvements, risk management, stakeholder engagement, or advanced geospatial insights. Our team excels at working with each client to characterize problems and to create solutions through applied science and cutting-edge technology. To achieve this objective, many of our team members collaborate effectively across multiple practice areas (and with outside teaming partners) to assemble the best combination of experts to meet our client's needs.

Formation provides an exciting work environment with opportunities for mentorship and professional growth, including:

- Participation in professional societies, research projects, workshops, and scientific conferences.
- Collaboration with teaming partners, research facilities and academic organizations,
- Encouragement to explore new markets, technologies, methodologies and collaborate within and outside the company with the goal of pairing client opportunities and challenges with advanced technology and expertise.