

Staff Geologist / Hydrogeologist Sacramento, CA

Formation Environmental, LLC, is a fast-growing environmental consulting firm with offices in Sacramento, CA, Imperial Valley, CA, Portland, OR, and Boulder, CO. We specialize in a variety of environmental project types including groundwater resource development, contaminant fate and transport, geomorphology, and agronomy. Formation is a leader in supporting a diverse group of clients in mining, natural-resource, water resource, industrial, transportation, energy, and agricultural sectors. Our approach integrates state of the art technology with dynamic, multi-disciplinary teams to address some of the most challenging environmental issues of our day. We strive to create a dynamic, flexible, and fun working environment guided by recognized subject matter experts to promote innovation and incorporate solutions from a variety of disciplines.

Job Description

We are seeking a staff-level Geologist / Hydrogeologist to join our team in Sacramento, CA, on a full-time salaried basis. The position will support our water resource, energy, and environmental practice areas. The ideal candidate will have the following minimum qualifications:

- BS or MS (preferred) with a strong academic background in geology, hydrogeology, soil science, geomorphology, environmental science, and/or aeolian research
- Experience characterizing the hydrology, hydrogeology, and geomorphology of desert and mountain environments
- Experience in environmental sampling of soil, surface water, and groundwater
- Knowledge of and ability to integrate geologic and soil information into quantitative and conceptual representations of natural systems
- Ability to apply geochronologic principles to determine the timing of geologic features
- Ability to successfully coordinate and integrate with multi-disciplinary teams to solve environmental and water resource related issues
- Experience in collecting, processing, and interpreting lithologic data from boreholes and trenches
- Experience in well design and installation
- Experience in field data collection
- Experience in using GPS, GIS and/or remote sensing data

The ideal candidate will also need to demonstrate a strong aptitude in the following areas:

- Strong commitment to scientific integrity, quality, and following established quality assurance and quality control protocols
- Ability to contribute to team-oriented, multi-disciplined project delivery and problem solving
- Effective organization and written/verbal communication skills
- Ability to handle multiple project assignments while maintaining flexibility to meet deadlines
- Strong commitment to safety and following established health and safety protocols
- Ability to travel to project locations throughout California, the Western U.S., and internationally

Formation offers benefits for full time positions. These benefits include medical, dental, and vision coverage along with a 401(k) plan, short- and long-term disability, life insurance, vacation and sick days, and additional optional benefits. The salary range for this position is \$60,000 – \$85,000 per year, commensurate with education, experience, and ability. Employment offers are contingent on the results

of background checks, including employment history, criminal background, and the Federal Watch List. 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 hrinbound@gmail.com.

About Formation Environmental

Our multi-disciplinary team provides scientific, technical, and strategic expertise in environmental engineering, soil science, water resources, contaminant fate and transport, 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 clients' needs. Maintaining a work culture that fosters respect, promotes agency, and rewards initiative is key to your professional development and our success as a company. Formation provides an exciting work environment with opportunities for mentorship and professional growth, including:

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