



EMPLOYMENT OPPORTUNITY: Staff Hydrogeologist (Analyst)

Location: Tucson, Arizona

Apply on our website: <https://elmontgomery.com/careers/>

Overview

Montgomery & Associates, Inc. (M&A) is seeking a full-time, early-career hydrogeologist to join our Tucson office. The role includes processing and analyzing data, supporting groundwater modeling activities, and preparing reports. Range of duties will vary with experience and qualifications. The candidate will interact with a variety of M&A project staff and project managers, administrative personnel, and clients. Occasional field work may be required.

Duties

- Compiling, processing, and analyzing hydrogeologic data
- Creating and maintaining project databases
- Assisting groundwater modelers with data input, processing, and analysis
- Developing water budgets and hydrogeologic conceptual models
- Using spreadsheets, databases, GIS, and graphing software to create and manipulate data files, maps, and plots
- Processing and importing data for web-based data portal and data management system in support of project needs
- Preparing data summaries, presentations, and technical reports/memos
- Participating in client meetings/teleconferences to present results and recommendations

Qualifications

- Clear understanding of hydrogeologic principles and how to apply them to characterize and assess groundwater systems
- Graduate degree in hydrology—or geology with hydrology courses—strongly preferred
- Positive and enthusiastic attitude, willingness to learn, and ability to work in teams and sometimes with minimal supervision
- Working knowledge of GIS applications (ArcGIS Pro), Python data analysis, and Access or SQL databases strongly preferred

- Experience using standard analytical approaches and tools
- Experience with working on data analysis to support groundwater modeling preferred
- Up to 4 years of experience in water resources or environmental consulting preferred
- Strong organizational, trouble-shooting, and problem-solving skills, and a commitment to deadlines
- Proficiency with Microsoft Office suite
- Excellent communication skills (oral and written)
- Ability to legally work in the U.S.; must pass background check

Mission

At M&A, our mission is to promote a fulfilling and respectful work culture where employees collaborate to deliver pragmatic water resource solutions grounded in the principles of integrity, scientific rigor, and environmental responsibility. We are independently owned by practicing scientists who are committed to these values and to supporting our community partners.

Benefits

- Competitive benefits and salary in an expanding team-oriented company
- Dynamic work environment with safety and technical training provided by the company
- Challenging and collaborative multidisciplinary projects
- On-the-job mentoring by senior professionals
- Western U.S. projects and travel opportunities
- Medical, dental, vision insurance, Flexible Spending Account, HRA
- Long- and short-term disability
- Life/AD&D insurance
- Vacation, holiday, personal, and sick leave
- Paid parental leave
- Employer matching 401k retirement plan



We are an Equal Opportunity Employer.

M&A values diversity and inclusivity. All qualified applicants will receive consideration for employment without regard to race, color, national origin, ancestry, sex, gender, gender identity, gender expression, age, sexual orientation, religious creed, physical or mental disability, medical condition, genetic information, marital status, veteran status, or any other classification protected by applicable federal, state, or local law.