

Building Analyst

About ReVireo:

ReVireo is an interdisciplinary green building services company. We provide integrated solutions in the construction industry that exemplify both energy efficiency and environmental quality. The ReVireo method is “Comply, Leverage, Maximize”; with the support of our consulting and inspections, our clients’ projects comply with code and program requirements, leverage marketing benefits, and maximize available financial incentives. We differentiate ourselves from our competitors through our detailed and individual attention to each client’s needs and goals. From a broader perspective, we envision a social climate where homeowners and residents can enjoy the benefits of green building, while maintaining and even reducing design and construction costs for builders and developers.

We are a growing company, in terms of profits, geographic influence, brand recognition, scope of services, experience, vision, and staff. We have been invited to speak at conferences and conventions (such as the Atlantic Builders Convention), and have been selected to serve as leaders in the industry’s professional societies and associations (such as the U.S. Green Building Council of New Jersey). In 2016, the company saw a 60% growth in annual gross revenue. The company began with a focus on central and southern New Jersey, but in recent years, we have added clients and projects in New York, Pennsylvania, and Delaware.

Job Description – Building Analyst:

The initial role of the Building Analyst will be to conduct on-site inspections of residential new construction. ReVireo’s technical team will teach the Analyst how to perform inspections, and mentor the Analyst until he or she becomes comfortable conducting inspections unassisted. The Analyst will be expected to conduct quantitative testing, such as measuring HVAC duct leakage and whole-house envelope leakage, as well as record qualitative data, such as identifying and documenting installed insulation, windows, and other construction materials. The Analyst will be moving, loading, and setting up testing equipment (must be able to lift and carry up to 40 lbs.), driving to and from construction sites, and documenting results. The Analyst will learn and utilize basic and intermediate



construction techniques, building science, energy efficiency terminology, construction timelines, and communication with clients.

After gaining 1-3 years of successful experience conducting inspections, the Analyst will have the opportunity to transition into a consulting role. The Analyst will utilize software to ensure that clients meet their project requirements and goals, such as energy code compliance, high-performance certification programs, maximizing financial incentives, or minimizing costs. ReVireo's team of consultants will teach the Analyst how to utilize the relevant software and how to communicate with clients.

Initial Responsibilities:

- Obtain the HERS Rater certification by successfully passing the HERS Rater exam and completing initial training materials (exam and training fees covered by ReVireo)
- Learn the inspection equipment, procedures, and documents
- Conduct on-site construction inspections
 - Assist a lead inspector (first 12-16 weeks)
 - Conduct inspections unassisted (target 3-4 months after date of hire)
- Record inspection results accurately and submit results to Inspection Manager
- Communicate results with construction managers and/or clients

Responsibilities (in transition to Consultant Role)

- Learn how to use energy modeling software
- Consult with clients regarding construction specifications necessary or recommended to achieve compliance with energy code requirements and/or energy efficiency certifications
- Represent ReVireo at trade shows, networking events, and other meetings
- Educate and train builders and subcontractors on energy code requirements, certification program requirements, and best-practice techniques for energy-efficient construction



Position Requirements:

There are no minimum experience or certification requirements for this position, but preference will be given to applicants with any of the following:

- Education in any of the following fields of study: mechanical engineering, civil engineering, engineering technology, construction management, environmental science, sustainability
- Experience in the construction industry; in particular, construction management, HVAC, and/or air-sealing
- Experience with construction drawings, such as take-offs or estimation
- BPI experience/certifications

Compensation and Benefits:

- \$45,000 starting annual salary
 - Negotiable - commensurate with experience and qualifications; re-evaluated annually based on performance
- Vacation days, 401k, healthcare

Start Date:

- As soon as possible

Application:

If you or other individuals within your organization are interested, email a resume and cover letter expressing your experience and job-related qualifications to hr@revireo.com.

