

Energy Auditor

Ring & DuChateau, a collaborative team of 90+ engineers, designers, technicians and support staff dedicated to engineering design and service excellence, is seeking a full-time Energy Auditor with experience evaluating the energy efficiency of large buildings and industrial facilities. The successful candidate will collaborate with engineering team members to identify energy conservation opportunities and make recommendations where consumption can be reduced or optimized by conducting detailed assessments.

Ring & DuChateau prides itself on our employee-centric culture which supports the interests, goals and needs of our employees. When you join our team, we strive to understand your professional interests and encourage professional development, by staying current in products, processes and materials and by providing continuing education programs to foster your professional development.

In this role you will:

1. Conduct energy audits by evaluating a buildings energy efficiency, analyzing such factors as insulation, HVAC systems, lighting, appliances, and building structure by using various tools and technologies, including thermal imaging cameras and blower door tests, to identify areas of energy wastage.
2. Collect and analyze data energy consumption patterns, utility bills and occupancy habits to identify trends and patterns, to better understand the building's energy, thereby pinpointing inefficiencies and areas where energy-saving measures can be implemented.
3. Provide detailed recommendations for energy efficiency improvements.
4. Create energy audit reports outlining the potential cost savings associated with implementing these measures.
5. Provide Cost-Benefit Analysis by calculating the return on investment (ROI) for recommended energy efficiency upgrades.
6. Stay current with Energy Codes and Technologies by keeping up to date with industry developments and emerging technologies on the latest building codes, energy efficiency standards, and emerging technologies.
7. Educate clients about energy-efficient practices and the importance of sustainability by providing guidance on energy conservation behaviors and help clients understand the environmental and financial benefits of implementing energy efficiency measures.
8. Collaborate with clients and contractors by working closely with building owners, managers, contractors, and architects by ensuring that recommended improvements are implemented correctly.
9. Provide consultation during the implementation phase to guarantee the proper integration of energy-saving technologies.

What you will need:

- Bachelor's degree in electrical or mechanical engineering or 5+ years of equivalent work experience
- Proficiency in using the latest version of Revit and AutoCAD
- Knowledge of BlueBeam
- Excellent communication and analytical skills
- Strong attention to detail
- Demonstrates ability to provide accuracy, timeliness, reliability and thoroughness for all work performed.
- Comfortable working within a team environment
- Proficiency in the Microsoft Suite of applicable products.

Please contact Brenda Barker via email at bbarker@ringdu.com for more information or to submit your qualifications.

EEO/AA