

JOB INFORMATION

Requisition ID: Energy Advisor 052021

Number of Hires: 2.0

Employment Type: Regular

BEST Energy is a Building Science consulting firm providing professional solutions for energy use reductions, indoor air quality and comfort. Currently we are seeking full time Registered Energy Advisors to join our team. The Energy Advisor (EA) will deliver EnerGuide Rating System (ERS) home evaluations for existing homes. Candidates must have passed both the Foundation and the Energy Advisor exams. You should be a dedicated professional, looking for a challenging role to unleash your true potential as part of a world class team. Apply Today!

Before submitting your application ask yourself: are you...

- passionate about showing homeowners how to reduce their carbon footprint and make more informed decisions that alleviate climate change?
- a flexible and creative problem solver who can apply building science knowledge to identify problems and generate practical solutions?
- able to keep going despite challenges imposed by the pandemic?
- willing to work odd hours and deal with fluctuating workloads?
- open to constructive feedback and trying new approaches?
- able to pay close attention to detail, striving continuously to upgrade your skills?

Key EA Job Functions:

The EA works independently, traveling daily to one or more locations within your designated territory to conduct residential energy evaluations. You need to be physically fit, able to climb ladders and carry heavy equipment. Must be personable and outgoing and interact well with tradespeople and especially homeowners. You need to discuss with clients relevant program details and perform the required EA duties, including:

- accurate and comprehensive photo-documentation
- take measurements for all relevant dimensions of the thermal envelope,
- calculate volumes and inventory all windows and doors,
- determine insulation levels throughout, including attic and crawlspace areas
- document HVAC systems in place (furnace, boiler, heat pump, AC and hot water)
- perform a blower door test and locate major air leakage points
- make use of optional diagnostic measures such as infrared camera

Afterwards, from their home office the EA completes the Hot2000 model, generates client reports, scans data sheets, compiles photos, and submits the completed electronic files for each house.

Education and Experience:

- Diploma or University degree in environmental science, engineering, or related fields

Additional Requirements:

- Must pass criminal records check
- Provide current CV or Resume and cover letter

- Fluency in Hot2000 v.15 and proof of completion of the NRCan Foundation and EA exams
- Computer literacy and familiarity with communication apps and software (SketchUp, etc)
- Class G license; clean drivers abstract; access to vehicle
- Proof of insurance (recommended \$1,000,000 each for CGL and E&O, and Commercial Auto)
- Mobile phone with wide angle lens and/or Camera
- Excellent verbal and written communication skills
- Above average numeracy and problem-solving skills
- Ability to work proactively in a periodically fast-paced, deadline driven environment with minimal supervision.
- Ability to produce legible, accurate and informative data sheets for each house

Other Assets (Good to have, but not essential):

- Comprehensive understanding of 'House-as-a-system' concepts
- Bilingualism
- Knowledge of home construction and HVAC systems;
- Home inspection qualifications or experience and Site Safety certifications.
- Your own Minneapolis or Retrotec blower door systems
- Knowledge of building envelope assemblies (Air Barriers, Insulation, Windows, etc.)
- Basic awareness of Canadian house construction, typical energy retrofit methods, current building codes etc.
- experience with infrared camera, with certificate or training
- Residential home construction and renovation experience

A cover letter and resume are essential in our selection process. If interested please submit yours to: careers@bestenergy.ca

BEST Energy provides Equal Employment Opportunities for all applicants. We are committed to upholding values of diversity, equity and inclusion in our workforce. All applicants will receive consideration regardless of race, color, religion, gender (including pregnancy, gender identity, and sexual orientation), national origin, citizenship status, age, disability, genetic information, or any other category protected under applicable law. Accommodations for applicants with disabilities are available upon request throughout the recruitment and selection process. Please email us at should you have a reasonable requirement for accommodation.

BEST Energy welcomes all applicants for this position. Please be advised, only candidates shortlisted for interview will be contacted.