



4 Elements Integrated Design Ltd.
110 32 Ave NE, Calgary AB T2E 2G4
www.4elements.eco

Oct 1, 2018

Job Posting: Inspector / Energy Advisor

4 Elements Integrated Design Ltd (4E) is a dynamic and diverse company focusing on high performance home design, consultation, and verification. Working with various green building programs including LEED Canada for Homes, EnerGuide Rating System, R2000 and others, 4E works towards improving home building practices in Southern Alberta and beyond. As such, travel outside of Calgary is expected once training and mentorship are completed.

We require an energetic, committed and interested individual who is a quick learner, confident and self-motivated. 4E provides an excellent learning environment and an exciting diversity of work for an individual interested in being on the leading edge of the green building industry in Alberta.

This position requires a significant amount of lifting and carrying of equipment on a construction site. The ability to carry out the physical requirements of the job is mandatory. Good working knowledge of safe working procedures on an active construction site is required. Employee must provide CSA approved steel toed boots. All other necessary PPE will be supplied. An allowance for replacement of steel toed boots and other personally provided equipment will be provided annually after the first year of employment.

The successful candidate must have excellent verbal and written communication skills and the ability to liase in a professional manner with trades and client representatives while representing 4E on or off site.

This position will provide training leading up to qualification as an Energy Advisor under the requirements laid out by Natural Resources Canada and the EnerGuide program. Further mentorship will expand into other programs that we facilitate, as well as other aspects of high performance home design and consultation based on the interests and strengths of the successful candidate.

4E is committed to maintaining a healthy life-work balance for all of our employees. As such, flexible scheduling is possible for those needing to balance family commitments. We run a family friendly office should small people need to hang out from time to time.

Responsibilities:

Independently execute visual and equipment based inspections and site reviews.
Training will be provided.

Complete energy modeling and simulations. Training will be provided. Mentorship requirements to be discussed.

Complete inspection reports and summaries.

Review construction practices on-site for compliance with applicable green building programs.

Work accurately and consistently with excellent attention to detail.

Qualifications:

Required –

Two years post-secondary education in one of the following fields:

Architectural Technology (AT or BDT)

Construction/ Trades & Technology (ie Construction Management, etc)

OR

Successfully completed the Natural Resources Canada ERS Foundation Level Exam

Personal vehicle and/or 5 years clean driving history.

Additional qualifications:

3-5 years industry related experience is preferred.

Completion of any of the following programs or certifications will be considered an asset:

EnerGuide Energy Advisor, LEED AP/GA, LEED Green Rater, R2000 Builder Training, and/or Moisture Control Technician Certificate (SAIT School of Construction Continuing Education)

Salary: \$30,000-\$50,000*

**Salary will be commensurate with experience and level of ongoing mentorship required*

Start Date: Nov 2018 – January 2019 - flexible (if available earlier, please let us know)

Please send a cover letter and resume to karen@4elements.eco by October 15, 2018.