



Quality Assurance Associate

Phius is a 501(c)(3) organization committed to making high-performance passive building the mainstream market standard. Phius is transforming the building sector by developing and promoting climate-specific standards, practices, and certifications for buildings, professionals, and products to create structures that are durable, comfortable, healthy, and super energy efficient.

Buildings that meet the Phius standard used 40 - 60 percent less energy than conventional buildings. They both mitigate climate change by reducing carbon emissions, and adapt to it--they are extremely resilient.

The Position

The demand for Phius building certification is growing fast, and we're looking for an entry-level Quality Assurance Associate.

Duties will include evaluating the energy performance of buildings, building enclosures, mechanical systems and construction practices to reduce energy consumption and carbon emissions while improving indoor environmental quality.

Training opportunities will be provided including both course work and On-the-Job mentoring.

Required skills, abilities and experience:

- Strong interest in high-performance building construction.
- Building science, residential energy standards, energy efficient technologies
- Experience with reading/interpreting building plans and specifications
- Construction experience, project management or work in related trades
- Ability to multi-task and manage multiple projects in a fast-paced environment
- Strong verbal and written communication skills
- Computer proficiency with Microsoft Office and related software applications
- College degree or equivalent technical degree
- Availability and interest in full or part-time employment.

Preferred skills and experience:

- BPI-Certification(s), HERS Rater, Modeler or Rating Field Inspector or similar credentials
- Energy modeling experience: REM-Rate, Ekotrope, WUFI, Wrightsoft, eQUEST, CAD or similar apps
- Familiarity with energy efficiency or green building programs including ENERGY STAR, , Zero Energy Ready and Passive House Institute US
- General construction knowledge gained through hands-on experience