

Specialist, Building Performance

Coaching homebuilders to improve home quality & performance practices nationwide.

Your Role & Responsibilities

Under the direction of the PERFORM® Program Manager and backed by a team grounded in the fundamentals of building science:

- Travel to jobsites across the U.S. to conduct field walks of production homebuilders' site operations to assess construction quality and safety using our custom digital platform to report on findings and identify both isolated and systemic risks
- Analyze construction assemblies at the design (plan review) and construction (in-field) phases to identify opportunities to improve quality and reduce risk while complying with code
- Remain current on building codes, voluntary performance programs, and new residential product technologies
- Review technical reports to ensure alignment against scoring metrics across the team
- Guide technical illustrators to create graphics and corresponding language that effectively communicates construction Best Practices® to builders trades and other construction professionals
- Perform building forensics testing and diagnostics to identify root cause of construction defects and/or validate system performance
- Recommend construction retrofit practices to address construction quality issues
- Travel up to 40% across the U.S.; sometimes on short notice (less than 1 week)
- Pittsburgh-based team but searching nationwide for the right candidate who is able to be successful in a remote work arrangement

Are you...

- A purpose driven individual with a passion for improving the built environment?
- Experienced in residential building practices, products and processes?
- Someone who takes initiative to lead, plan & execute residential building performance-related projects on time and within budget?
- A self-motivated, mature & confident "doer"?
- Able to confidently communicate with trades in the field and corporate leadership alike?

Your Mindset & Skillset

- Minimum of 5 years of experience working in the residential construction or closely-related industry
- Passion for the homebuilding industry and desire to help production homebuilders deliver better homes through coaching, teaching and mentoring
- Excellent presentation, written and verbal communication and listening skills
- Experience and desire to work with a team across multiple platforms (phone, video, and web) to collaborate within a fast-paced organization
- Confidence to work independently and present information to clients in a professional manner
- Proficient in Microsoft Outlook and MS Office Suite programs
- Proficiency in AutoCAD, or other computer drafting experience a plus
- Knowledge of residential construction costing a plus
- Bilingual in English/Spanish a plus
- Degree or license in Architecture, Engineering, Building Science or a related field a plus, but not required