

HALLIWELL

Entry Level Forensic Structural Engineer

Halliwell, founded in 1954, is a people-first, global organization of the most sought-after technical experts providing, among other things, forensic civil/structural engineering services to mainly insurance companies, independent adjusters, and law firms in locations throughout the world.

Halliwell is seeking a civil/structural engineer (**authorized to work in the United States-US Citizens and Permanent Residents**) to work remotely in Los Angeles, CA.

QUALIFICATIONS:

- Bachelor's degree in civil/structural engineering – Master's degree preferred
- 0-4 years of structural design and/or forensic structural engineering experience
- Engineer-in-Training (EIT) Certification – PE preferred
- Willingness to travel and work in various environments, including construction sites, industrial facilities, and accident scenes. Willingness and ability to access and inspect, among others, attics, crawlspaces, roofs etc.
- Working knowledge of building codes ASCE 7, ACI 318, AISC 360, AISC 341, AISC 358
- Working knowledge of the following is a plus: NDS, TMS 402, ASCE 41, International Building Code (IBC), International Existing Building Code (IEBC), Building Envelope Testing in accordance with ASTM, AAMA are a plus
- Working knowledge of Microsoft Office and Bluebeam Revu
- Knowledge of AutoCAD, Revit, RISA 2D and/or other structural analysis software are a plus
- Excellent communication skills, both oral and written

PRINCIPAL DUTES AND RESPONSIBILITIES:

- Conduct on-site investigations of structures including roofs and building envelopes following failures
- Collect and analyze data, including photographs, measurements, and witness statements, to determine the cause and extent of damage or failure
- Prepare detailed reports documenting investigation of findings, analysis results, and recommendations for corrective actions

Benefits include: medical/dental/ vision benefits, paid holidays, paid vacation and sick time, 401(k) plan with company match, life and disability benefits, bonuses, employee appreciation program

Please email your resume with a cover letter to saif.jassam@halliwellglobal.com.