



Building Envelope Consultants and Scientists, LLC.

Senior Consultant/Project Engineer

Building Envelope Consultants and Scientists, LLC (BECS) is currently seeking an experienced Senior Consultant/Project Engineer with a strong entrepreneurial spirit to join our growing team in our Raleigh, North Carolina Office as a Senior Consultant. This position will be involved in building-envelope investigations, condition assessments, design of building-envelope repairs and subsequent construction administration, and peer reviews of building-envelope designs.

The ideal candidate must be assertive, show initiative, highly organized, detail-oriented, ethical, able to travel, have great communication skills, motivated, excellent time management skills, willing to learn and possess superior administration skills. Additionally, the candidate must be willing to network, build new relationships, and be active in the pursuit of obtaining new and recurring clients.

Primary responsibilities include:

- Supervise work by technicians and draftsmen and others assisting project team.
- Able to work on routine projects independently.
- Act as project manager for small, straightforward assignments and serve as project engineer to assist project manager in engineering, budgeting, scheduling, and client communication for more complex assignments.
- Develop letters, reports, drawings, specifications, and proposals with moderate guidance from supervisor.
- Conduct field investigations and on-site construction monitoring.
- Skilled at time management.
- Ability to present to client groups and professional organizations.
- Perform field investigation and water leakage testing of roofing and waterproofing systems, windows, curtain walls, and other building components.
- Pursue professional activities to gain professional recognition.

Required qualifications include:

- 10-15 years of experience with a Minimum B.A.E. in Architectural Engineering, B.S. in Construction Management, Civil, Structural or Mechanical Engineering.
- Interest and enthusiasm in buildings and solving engineering problems.

Engineered Solutions for Building Envelopes

DC – Headquarters
6339 Ten Oaks Road, Suite 307
Clarksville, MD 21029
O | 410.531.3200

Maryland
2400 Boston Street, Suite 202-H
Baltimore, MD 21224
O | 443.873.6203

Virginia
4126 Point Hollow Lane
Fairfax, VA 22033
O | 703.402.7121

Carolina
608 W Johnson Street, Suite 17
Raleigh, NC 27603
O | 919.322.1617

- Fearlessness of heights, including climbing ladders and scaffolds and rope access.
- Excellent verbal and writing skills to communicate on the job, and to juries, clients and other professionals.
- Experience in building construction and investigating building problems, which may include difficulties related to concrete, curtain walls, flooring, glazing, masonry, roofing sealants, waterproofing, wood, windows and building science issues.
- Must have a valid driver's license and an acceptable Motor Vehicle Report.

Preferred qualifications include:

- 5-10 years working in the Raleigh-Durham area preferred.
- Licensed Civil/Structural P.E. in North Carolina is preferred.