

**Position: Senior Structural Engineer****Location(s): New London, CT or Concord, MA****Firm Profile**

e2 engineers is a consulting structural engineering firm, in its 20<sup>th</sup> year of operation, specializing in building structures across a wide range of sectors. The firm works with public and private clients on high-end residential, educational, municipal, multi-family, commercial, life sciences, cultural, FEMA, and DOD projects. The majority of our client-base is architects and municipalities, although some work is also contracted directly with owners or builders. e2 engineers supports projects at all phases of design and construction and participates in design-bid-build and design-build project approaches. In addition to design and construction oversight services for new construction and renovation/adaptive reuse projects. e2 engineers provides condition assessments and feasibility studies for existing structures.

**Job Description**

e2 engineers seeks a Senior Structural Engineer in our New London, CT or Concord, MA locations. The Senior Structural Engineer will manage a mixture of small, medium, and large-scale projects, performing analysis and design on an individual basis or with the support of Project Engineers and Revit Specialists, as needed. Typical duties will include analysis and design of traditional and progressive structural systems, preparation of reports and construction documents, site visits, construction administration, and management and coaching of team members. Senior Structural Engineers will also be responsible for writing and editing technical specifications and managing client relationships. Travel along the eastern seaboard and the central United States may be required.

Our team members work in hybrid in-person/remote arrangements. e2 will consider fully remote work arrangements on a case-by-case basis.

**Requirements**

- BS or MS degree from an ABET-accredited university in Civil, Structural, or Architectural Engineering.
- Minimum of 5 years of experience in Structural Engineering, preferably in a Consulting environment.
- Professional Engineer (P.E.) or Structural Engineer (S.E.) licensure in the United States.
- Proficiency with structural software, including the RISA, Tekla, Bluebeam, and other specialty software, and fluency working in Revit (BIM software).

**Qualities Needed to be Successful in the Role**

- Motivation, good communication skills, and attention to detail.
- Ability to mentor and coach junior team members.
- Manage multiple projects at the same time
- Coordinate and/or correspond with clients to complete a project.

**License/Certification:**

- Professional Engineer (P.E.) or Structural Engineer (S.E.) License (Required)

**Working Conditions**

Full-time, Monday through Friday

Hybrid work arrangements

**Compensation and Benefits**

Salary: \$75,000.00 - \$100,000.00 per year, DOE

Benefits:

- Hybrid work schedule (fully remote positions will be considered on a case-by-case basis)
- 401(k)
- 401(k) matching
- Dental insurance
- Health insurance
- Health savings account
- Paid time off
- Vision insurance