

STRUCTURAL PROJECT ENGINEER

Coastal Engineering Co., Inc. is seeking a Project Engineer to provide support to Project Managers in our Structural department.

Job duties include:

- A variety of in-office and field tasks associated with structural engineering projects.
- Engineering analysis and design of building structures based on Massachusetts State Building Code and other criteria per project requirements.
- Engineering analysis and design of residential, commercial, and institutional buildings using a variety of software tools including RISA 3D, Retain Pro, and other proprietary programs.
- Preparation of engineering CADD drawings including plans, elevations, sections and details required for complete project description.
- Preparation of project specifications, bid documents and contract documents for competitive bid.
- Construction contract administration.
- Site inspections and reports.
- Preparation of structural evaluation reports and feasibility studies.
- Building code review and code compliance evaluation of existing structures and facilities.
- Meetings with architects, contractors, clients, and others as appropriate for project services.
- Construction inspections and engineering field work.
- Assisting Project Managers in preparation of project deliverables.
- Other duties as appropriate.

Qualifications:

- Bachelor of Science in Civil Engineering.
- Minimum of three years of experience.
- Proficiency in structural design applications and preparing engineering plans using AutoCAD Architectural Desktop, Revit.
- Valid driver's license.

Coastal Engineering Co., Inc. has offices in Orleans, Sandwich, and Nantucket, all just a few miles from beautiful Cape Cod beaches. Recreational and cultural opportunities abound. The company offers an attractive benefits package including health, dental, disability, and life insurance, 401K, and a generous holiday and paid time off package. EOE.

Contact:

Please e-mail your resume to Suzanne Sullivan at ssullivan@coastalengineeringcompany.com