Code Consultant

Boston and the region are currently undergoing a new construction building boom, and is also full of old and non-current code compliant buildings. If you have a willingness to learn something new every day and deal with life/safety challenges, and also wish to learn more about building operations and systems, we provide an opportunity no other company can match.

Job Description

Building, Accessibility, Fire and Life/Safety Code consulting based on technical and practical knowledge of engineering and construction. Clients include building owners, building managers, owner representatives, architects, and other engineering companies.

Essential Functions and Duties:

- Conduct site visits to identify potential code deficiencies on building, fire, and accessibility codes.
- Write technical reports, memos, and letters to building officials, owners, and architects on code related issues.
- Write proposals for clients regarding code consulting and site visits.
- Work with building officials to obtain approval of alternative engineering methods.
- Assist in the process to obtain permits from building and fire officials.
- Maintain the company code library with the latest applicable codes.
- Provide code assistance and advice to in-house engineers and architects.

Typical Projects:

- New Construction
- Renovations and Alterations from entire buildings to office fit-outs
- Meetings with building and fire AHJs to assist in permitting
- Pre- and post-purchase due diligence surveys
- Engineering peer reviews
- Third party inspector

Requirements

Experience and Skills:

- Read, analyze, and interpret complex plans and documents.
- Write reports in a technical but understandable style.
- Respond effectively to sensitive inquiries or complaints.
- Apply principles to a wide range of practical engineering problems.
- Prioritize and organize assignments.
- Intermediate to high personal computer skills, including electronic mail, routine database activity, word processing, spreadsheet, graphics, AutoCAD/Revit, modeling programs, etc.

Education:

- Bachelor’s degree (B.S.) from four-year college or university in architecture or engineering, or related discipline.
- Master’s degree in fire protection engineering preferred but not required

Certifications:

- EIT on a path to PE preferred.

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