Senior Fire Protection Engineer

**Job Category:** Engineering

**Requisition Number:** SENIO001394

---

**Posted:** March 28, 2022

**Full-Time**

**Syracuse, NY**

+3 more

---

**Job Details**

**Description**

At C&S, our people form the foundation for outstanding service to our clients and communities. We foster a supportive learning environment encouraging individuals to strive for their personal best in pursuit of our collective goals. We're passionate about what we do, while having fun and recognizing the importance of work/life balance.

Diversity, equity, inclusion, and belonging are a top priority at C&S. We promote personal and professional growth by cultivating and sustaining a safe, inclusive atmosphere where everyone feels a sense of belonging. By encouraging employees to bring their whole selves to work, we create a diverse and equitable environment where all our voices are heard.

If you want your time, energy, talent, enthusiasm and personal passion to result in meaningful improvements to our higher education, healthcare, aviation, public works and industrial facilities, you belong on the C&S team!

**Senior Fire Protection Engineer**

C&S is seeking an experienced Senior Fire Protection Engineer to join our Infrastructure Team as part of our Education, Healthcare and Public Facilities Group. This position can be based out of our Syracuse, Rochester, Albany, or Buffalo office. The successful candidate will have extensive experience in the layout and design of fire suppression and fire alarm systems for buildings, utilities, industrial, campuses and facilities. The position will require working on and leading teams for designs of various projects. Candidate will have the opportunity to lead in the growth of fire protection staff and provide business opportunities for future projects.

Qualified candidates should possess a Bachelor’s degree in Mechanical, Electrical or Fire Protection Engineering and a minimum of ten (10) years related experience. A PE license is required.

This position can be based in our Rochester, Buffalo, Syracuse or Albany office. Relocation assistance available to qualified candidates. Minimal travel estimated under 15%.

**Required Education & Experience**

- Minimum 10 years related experience.
Proficiency in AutoCad and Revit with fluency in MS Office products including Word, Excel and Outlook.
Documentation and review of existing Fire Suppression and Fire Alarm Systems based on site investigations.
Coordination of Fire Suppression and Fire Alarm Systems with other building systems and other discipline design requirements.
Completion of engineering calculations for Fire Suppression and Fire Alarm System Design.
Review and documentation of Fire Suppression and Fire Alarm Systems during construction.
PE license required.

Desired Experience

- Strong project management, communication and multi-taking skills.
- Ability to work with internal and external staff on an individual and team basis.
- Ability to motivate and mentor staff.

WHO WE ARE: C&S Companies, operating for more than 50 years, is a national planning, design and construction firm with over 500 employees and growing. C&S Companies delivers critical infrastructure design, planning and construction services in aviation, civil/site infrastructure, construction and program management, construction/design-build, energy, environmental, facilities, architecture, planning, sustainability and transportation.

Our headquarters is in Syracuse, NY with offices in New York State, California, Arizona, Ohio, Michigan, Florida and Pennsylvania.

Equal Opportunity Employer/Protected Veterans/Individuals with Disabilities

The contractor will not discharge or in any other manner discriminate against employees or applicants because they have inquired about, discussed, or disclosed their own pay or the pay of another employee or applicant. However, employees who have access to the compensation information of other employees or applicants as a part of their essential job functions cannot disclose the pay of other employees or applicants to individuals who do not otherwise have access to compensation information, unless the disclosure is (a) in response to a formal complaint or charge, (b) in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or (c) consistent with the contractor's legal duty to furnish information. 41 CFR 60-1.35(c)