



**Company:** Stanton Engineering Services, LLC

**Location:** Columbia, MD (Hybrid)

**Position:** Senior Fire Protection Engineer

**About Us:** Stanton Engineering Services, LLC is a certified Small Business and a distinguished full-service fire protection engineering firm founded in 1989. Nationally recognized for our commitment to quality and value, Stanton Engineering integrates fire suppression, alarm, and building life safety codes into cohesive designs. By prioritizing client collaboration, we minimize change orders and coordination issues, ensuring our projects uphold design integrity and exceed national standards. Our flat management structure empowers senior engineers to maintain hands-on involvement, delivering personalized service and competitive fees. Stanton Engineering consistently earns acclaim as a design engineer of record, with a track record of excellence and satisfaction from owners and clients.

**Job Description:** We are seeking an experienced Senior Fire Protection Engineer to join our esteemed team in Columbia, MD. As a Senior Engineer, you will lead and manage fire protection projects, working closely with clients, project teams, and regulatory authorities to deliver innovative and effective solutions. Responsibilities include overseeing the design and implementation of fire protection systems, conducting complex analyses, and providing technical guidance throughout all project phases.

### **Key Responsibilities**

- Lead project teams in the design and analysis of fire protection systems, including fire suppression, alarm, and life safety.
- Conduct advanced life safety analysis, hydraulic calculations, fire hazard assessments, and risk analyses.
- Prepare and review detailed technical reports, drawings, and specifications in compliance with industry codes and standards.
- Act as the primary point of contact for clients, ensuring effective communication and project delivery.
- Coordinate with project managers, contractors, and regulatory agencies to ensure compliance and project success.
- Conduct thorough site inspections and commissioning to verify adherence to design specifications and safety standards.
- Mentor associate and staff engineers and provide technical expertise and guidance.

### **Qualifications**

- Bachelor's degree in Fire Protection Engineering, Mechanical Engineering, or related field. Master's degree preferred.

- Minimum of 5 years of experience in fire protection engineering, with a proven track record of project leadership.
- Professional Engineer (PE) who has passed the fire protection engineering examination administered by the National Examiners for Engineering and Surveying (NCEES) and has relevant fire protection engineering experience.
- Proficiency in fire protection design software (e.g., AutoCAD, Revit, HydraCAD) preferred.
- Expert knowledge of NFPA codes and standards, ICC codes, and local building/fire codes.
- Strong leadership skills with the ability to manage multiple projects and teams effectively.
- Excellent communication, interpersonal, and client management skills.

### **Benefits**

- Competitive salary commensurate with experience.
- Comprehensive benefits package including health insurance, retirement plans, and generous paid time off.
- Hybrid work model allowing flexibility between remote and onsite work, promoting work-life balance.
- Opportunities for professional growth and career advancement within a dynamic and supportive work environment.
- Emphasis on teamwork, collaboration, and innovation.

**How to Apply:** Join Stanton Engineering Services, LLC and lead the way in advancing fire protection engineering excellence. If you meet the qualifications outlined above and are excited about this opportunity, please submit your resume and cover letter detailing your relevant experience and interest in joining our team to [info@stantonengineering.com](mailto:info@stantonengineering.com).

Stanton Engineering Services, LLC is an equal opportunity employer committed to diversity and inclusion. We encourage applications from all qualified individuals regardless of race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, or veteran status.