



**Company:** Stanton Engineering Services, LLC

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

**Position:** Staff 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 fosters an environment where engineers can thrive and make a significant impact on projects. 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 a skilled Staff Fire Protection Engineer to join our esteemed team in Columbia, MD. As a Staff Engineer, you will collaborate with senior engineers and project managers to design and implement fire protection systems, ensuring compliance with regulatory requirements and client specifications. This role offers the opportunity to work on diverse projects and develop your technical skills under the guidance of experienced professionals.

### **Key Responsibilities**

- Assist in the design and analysis of fire protection systems, including fire suppression, alarm, and life safety components.
- Conduct life safety analysis, hydraulic calculations, fire hazard assessments, and risk analyses.
- Prepare technical reports, drawings, and specifications in adherence to industry codes and standards.
- Support project managers in client communication, contractor coordination, and regulatory compliance.
- Conduct site inspections to verify adherence to design specifications and safety protocols.
- Stay updated with advancements in fire protection technology and regulatory requirements.

### **Qualifications**

- Bachelor's degree in Fire Protection Engineering, Mechanical Engineering, or related field.
- 2-5 years of experience in fire protection engineering or related field.
- Engineer-in-Training (E.I.T.) certification preferred.
- Proficiency in fire protection design software (e.g., AutoCAD, Revit, HydraCAD) preferred.

- Thorough understanding of NFPA codes and standards, ICC codes, and local building/fire codes.
- Strong analytical skills and ability to solve technical problems.
- Effective communication and interpersonal 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 contribute to advancing fire protection engineering excellence. If you meet the qualifications outlined above and are eager to take the next step in your career, 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 welcome applications from all qualified individuals regardless of race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, or veteran status.