



innovative leader  
trusted partner

19910 West 161st Street  
Olathe, Kansas 66062  
913.829.8650 office  
913.829.8690 fax  
www.poolefire.com

---

## **Fire Protection Engineer – Entry Level (Full-Time and Summer Internship Positions)**

Poole Fire Protection is looking for creative and innovative fire protection engineers. The successful candidates will be involved in the design of fire suppression and fire detection/alarm systems, including the performance of construction inspections and acceptance testing. The successful candidate will also be involved in the evaluation of new and existing buildings using building and fire codes, and development and negotiation of engineered alternatives and equivalencies including using computer fire and egress modeling. Additional duties include: attending meetings and site visits, overall management of project tasks, and coordination with CAD personnel.

This position is primarily responsible for coordinating, implementing, executing, and controlling completing project tasks, ensuring consistency with company strategy, commitments and goals by performing core duties and responsibilities listed below. Other duties may be assigned.

### Responsibilities:

- Leads the planning and implementation of project tasks
- Interfaces with clients and sub-consultants
- Develops full scale project plans, calculations, specifications and cost estimates
- Develops performance-based engineered alternatives and fire modeling
- Design and lay out fire protection systems to meet NFPA or FM criteria
- Coordinates with project Staff and other project team members
- Self Manages assigned tasks to meet scope, budget and schedule
- Maintains overall assigned task profitability
- Assists in providing direction and support to the design team
- Participates in quality assurance activities
- Assists in field surveys and system testing/commissioning

### Job Expectations and Requirements:

- Minimum of a 4 Year degree in Fire Protection Engineering
- Knowledge of governing industry standards such as NFPA, IBC and others
- Proven interpersonal and communication skills combined with the ability to work with minimal supervision
- Must be responsible, personable, detail-oriented, and self-motivated with solid communication, organization and time management skills that lead to timely completion of projects
- Ability to manage multiple tasks and projects simultaneously
- Proficiency in the use of MS Word, Excel, PowerPoint and Outlook
- Ability to read and effectively interpret architectural/engineering plans, schematics, design drawings, etc
- Valid driver's license and dependable transportation.

The position includes the potential for both stateside and international travel (10% to 30%). The position will be based out of Olathe, Kansas (Kansas City). Candidates must successfully complete an employment background investigation and drug screening. Compensation will be based on ability and experience, and will consist of a competitive salary and general profit sharing program. Benefits are very competitive and include paid time off (sick, vacation and holidays), major medical, vision, dental, life, short-term and long-term disability insurance, and a matching Safe Harbor 401(k) plan.

Poole Fire Protection, Inc. is an EEO Employer M/F/D/V.