Job Overview: National Fire Protection is seeking Fire Protection Designers to join our team. Successful candidates will have experience in the layout and design of fire suppression systems. The position will require working with various internal and external teams in order to provide code and specification compliant fire suppression system designs on various projects.

Responsibilities:

- Maintain design, submittal and coordination schedules to ensure that projects are properly supported from a design aspect.
- Perform hydraulic calculation of fire protection systems, as required by individual project scope/specifications.
- Perform field surveys of existing construction site conditions.
- Apply NFPA standards and Building code to produce compliant fire protection system designs in either AutoSPRINK or HydraCAD.
- Develop Material & Equipment, Operations & Maintenance and any additional documents required as part of individual project scope/specifications.

Qualifications:

- Familiar with overlaying mechanical, electrical and plumbing background to provide permit and above ceiling coordination shop drawings
- Prepare blueprints using CAD systems
- Modify and refine designs to conform with customer specifications
- Present designs and reports to management and/or customers for approval
- Attend job site meetings as needed
- Able to interpret project documents and specifications
- Able to work with multiple functions and teams
- Use established business processes and software to achieve and track progress and results
- Able to successfully, and independently, plot/scan/print designs
- Strong working knowledge of Microsoft Excel, Word, PowerPoint and Outlook is required
- Able to work in a fast-paced environment and react to changing business needs
- Work independently while also being a successful team player
- Must know right from wrong and govern yourself accordingly
- Organized, self-starter with a strong attention to detail
- Strong communication, time management and decision-making skills
- Must have reliable transportation and a valid driver's license
- Able to pass a background check including a drug screen is mandatory

At National Fire Protection, we offer competitive pay along with 401k, Paid Time Off (PTO), Paid Holidays, Medical/Dental/Vision benefits. We also provide opportunities for advancement within the company.

For inquiries or to submit your resume, please email: nfp@natlfire.com