

# SMITHGROUP

## Fire Protection Engineer

SmithGroup is an award-winning, multinational integrated design firm with a team of 1,200 experts across 15 offices in the U.S. and China. We employ research, data, advanced technologies and design thinking to help clients solve their greatest challenges. Our specialists develop beautiful, sustainable, future-focused solutions for healthcare providers, science and technology organizations, higher education and cultural institutions, urban environments, diverse workplaces, mixed-use and waterfront developments, and parks and open spaces. We are deeply committed to our promise to Design a Better Future - for our clients, communities and employees. Are you ready to help us get there?

The Washington, DC office of SmithGroup is looking for a **Fire Protection Engineer** to join our team.

Working with us, you will:

- Assist in-house teams in the evaluation/design of Fire Protection and Alarm Systems for various projects
- Write/review fire protection and fire alarm specification for various projects
- Perform building and life safety code analysis for new and existing buildings
- Generate life safety drawings and narratives
- Attend meetings with code officials/AHJs to develop/review design compliance alternatives
- Apply/Interpret National Building and Fire Codes and Standards to specific projects
- Perform building conditions assessments and code compliance surveys for existing buildings
- Work closely with fellow in-house fire protection engineers to collaborate and develop best practice solutions for complex project fire protection and code compliance scenarios

An ideal candidate has:

- A minimum of 4 years of experience in fire protection engineering design
- A bachelor's degree in Mechanical, Electrical, or Fire Protection Engineering from an accredited university
- PE licensure preferred
- The ability to work with clients and colleagues at all levels
- Good written and verbal communication skills
- Proficiency in Revit MEP preferred

SmithGroup offers competitive compensation and an excellent benefit package, including 401(k) and continuing educational reimbursement. We offer 3 weeks of paid time off within the first year of employment, with the option of purchasing additional time off, and pay for 8 federal holidays. We also promote a healthy work/life balance for our staff which includes an alternative work schedule that provides employees with an additional 15 days off per year (usually Fridays), as well as hybrid work options that give our team the flexibility to work within our vibrant office culture or remotely, as needed.

Interested? Click [HERE](#) to apply online!