Senior Fire Protection Engineer

Description

At Arup, we are dedicated to shaping a better world. For more than 70 years, we have helped bring to life groundbreaking projects across the globe, from the Sydney Opera House to the 2nd Avenue Subway. We believe that great design comes out of a commitment to quality, creativity, and intensive cross-disciplinary collaboration. Arup is a global engineering and consulting firm of 16,000 creative minds. Arup’s culture looks a lot like the future: globally-linked, locally-focused, and radically creative. We are searching for those rare individuals who are as smart and visionary as they are bold. If this sounds like you read on.

Role:

Our New York City office is looking for a Senior Fire Protection Engineer to play an active role in fire protection systems design, consulting and management for projects. You will work closely with leading architects and building owners for a wide range of building, industrial and transport projects. You’ll also play an active role in business development.

Minimum skills and qualifications:

• 7+ years’ experience as a fire protection engineer in a consulting role
• Exposure and interest in developing client relationships and pursuing new business opportunities
• Experience leading/managing projects
• Capable of developing and delivering clear fire protection engineering solutions
• Experience designing fire alarm, fire suppression and/or smoke control systems
• Knowledge of building/fire codes and standards
• Bachelors or Master’s degree in Engineering or related field
• Licensed Professional Engineer (PE)

Desired skills and qualifications:

• Experience in code consulting, calculations/modeling for hazardous areas, risk assessments, and suppression/detection for special hazards related to industrial and laboratory projects.

Attributes:

• You thrive in a highly collaborative environment.
• You have excellent planning and organization skills and can work effectively on several
projects at a given time.
• You share your expertise with colleagues generously
• You are creative and forward-thinking
• You care about shaping a better world through your work

Arup offers an excellent benefits package including healthcare, 401k match of 10%, bonus compensation in the form of Profit Share, Paid Parental Leave, Company paid life insurance, and Paid Time Off (PTO).

Arup is an equal opportunity employer committed to a diverse and inclusive work environment where our people are encouraged to thrive.


Job Number: NEW0000NL
Category: Fire Engineering
Location: New York, New York