

Fire Protection Engineer (Entry-Level)

Location: 19500 State Highway 249, Ste 320, Houston, TX 77070

Category: Full-time

Department: Fire Protection

Company Description

At Coffman Engineers, we serve as both prime consultant and sub consultant on projects large and small, including commercial, retail, institutional, government, industrial, and project/construction management. Incorporated in 1979, we have employees in more than 23 locations serving clients across the United States and overseas.

To meet client objectives and to integrate our many disciplines, we can create teams comprised of civil, structural, mechanical, electrical, fire protection, and corrosion control, as well as project/construction managers and professionals in a variety of specialty services. This ability has made us a leader in the engineering and construction communities, and has strengthened our reputation as being progressive, innovative, and a great place to work.

Job Description

Coffman Engineers has been shaping safe, resilient communities for more than 45 years. We combine technical excellence with a culture that values collaboration, curiosity, and professional growth. With offices nationwide, our teams tackle complex, multidiscipline projects while staying rooted in the local communities where we live and work.

Our Houston office is growing, and we're looking for an Entry-Level Fire Protection Engineer (0–2 years of experience) to join our team. This role is an opportunity to build your career in fire protection engineering while working on a wide range of projects, from commercial high-rises and healthcare facilities to industrial plants and energy infrastructure.

As part of our Fire Protection Department, you will support clients by:

- Designing automatic fire suppression systems.
- Developing fire alarm, detection, and mass notification systems.
- Performing code compliance reviews and egress analyses.
- Evaluating fire-resistant construction and smoke control strategies.
- Conducting applied research in fire protection and life safety.

What we're looking for:

- Bachelor's degree (B.S.) in engineering from an accredited college or university; Fire Protection Engineering degree strongly preferred.
- Familiarity with AutoCAD and/or REVIT (academic or internship experience counts).
- General knowledge of building construction methods and systems.
- Strong written and verbal communication skills.
- A collaborative mindset and eagerness to learn.

Coffman Engineers
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Compensation and Benefits

- Paid overtime at 1.0 times hourly rate
- Competitive end of year discretionary bonus based on company/team/personal performance
- Hybrid Work Schedule (subject to change)
- 401k with maximum of 5% Contribution Matching for 9% Employee Contribution

This position is not eligible for sponsorship. No paid interview travel or relocation expenses are offered for this position.

How to Apply:

Please apply online: https://smrtr.io/tHxPp

You could choose to work anywhere, so why work at Coffman Engineers? Because we are different – our culture sets us apart. Simply stated, we are a group of creative, high-performing people who like working together and believe that what we do makes a difference. Employees say that it feels like working with a group of friends in a small office while enjoying the benefits and perks of working for a large firm. Our culture isn't the only thing that makes us different, but it drives everything we do.

Coffman offers comprehensive benefits, including a flexible PTO program and a fun environment with family-friendly policies. We support and encourage individually tailored professional and technical advancement as well as personal growth.

- 45 years in business
- 850+ employees serving clients throughout the U.S. and overseas from more than 23 locations
- Multi-discipline engineering services plus corrosion control, commissioning and project/construction management
- 70+ employees in 9 offices, providing Fire Protection services since 2014
- #34 Top 80 Engineering Firms, Building Design + Construction, 2022
- #29 Zweig Group Hot Firm List, Zweig Group, 2021
- #161 Top 500 Design Firms, Engineering News-Record, 2023