Fire Protection Engineer I (0-3+ years)

- 1455 Frazee Rd, San Diego, CA 92108, USA
- Full-time
- Office: San Diego, CA
- 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 20 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

The right team is more than an advantage, it’s a game changer! Come work with a team of engineering professionals dedicated to excellence at Coffman Engineers’ San Diego Office.

Coffman Engineers is seeking an entry-level Fire Protection Engineer who is passionate about their craft, wants to work on a high-functioning team, and looking for an environment that promotes professional growth. The successful candidate will be enthusiastic, have a desire to work and grow with a multi-discipline engineering team, and be willing to have fun.

You would be providing our clients with: automatic suppression system design, fire detection, alarm and mass notification system design, life-safety code analysis, egress analysis, fire resistant construction analysis, smoke control analysis and special inspection as well as general fire protection and life safety concepts and research.

Duties and Skills:

- Work semi-independently.
- Able to work independently as well as on teams.
• Assist in managing CAD and production efforts.
• Possess basic level computer skills necessary for daily activities including email, word processing, spreadsheets, graphics, and a working knowledge of computer-aided drafting, Revit, and fire dynamic simulation for Fire Protection Engineers.
• Able to assist in performing consulting services for internal clients, utilizing Fire Protection Engineering technical skills, including but not limited to: automatic suppression system design; fire detection, alarm and communication system design; code analysis; egress analysis; fire resistant construction analysis; smoke control analysis; as well as general fire protection and life safety concepts and research.
• Positive contributor to overall office and department goals, culture, and morale.
• Able to multi-task and prioritize in a fast-paced environment.
• Possess strong critical thinking, organizational, and analytical abilities.
• Perform other duties as may be assigned.

Expected Annual Salary of $70,000 - $80,000.

This position is not eligible for sponsorship

Qualifications

• BS degree in engineering or related science from accredited college or university
• Minimum of 0 to 3 years of professional experience in Fire Protection Engineering (consulting)
• Potential for EIT, NICET, and PE preferred
• General building construction knowledge
• Experience working with AutoCAD or Revit

Additional Information

COVID-19 Vaccine Mandates

At this time, Coffman Engineers is subject to various state and client COVID-19 vaccination mandates in order to work on certain projects. In addition, there are two federal mandates pending which are under review by the United States legal system. If either mandate is implemented, it would impact Coffman employees.

Therefore, we will ask you about your COVID-19 vaccination status upon hire. If you choose not to be vaccinated for COVID-19, or request and are denied a medical or religious exemption, or we are unable to accommodate you even with an approved exemption, or you do not wish to inform us of your COVID-19 vaccination status, our ability to continue your employment may be impacted.
Thank you for your patience and understanding during this time of transition in our country. If you have any questions about these mandates or any other questions generated by this message, please contact the HR Representative with whom you have been working.

**Why You Want to Work Here**

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 office environment. With our warm climate there are numerous things to do in San Diego; we are located near many art galleries, museums, gardens and the renowned San Diego Zoo. We welcome the dedicated and the driven to join us.

Don’t take our word for it. Check out what others are saying:


**Coffman at a Glance:**

- 43 years in business
- 650+ employees serving clients throughout the U.S. and overseas from more than 20 locations
- Multi-discipline engineering services plus corrosion control, commissioning and project/construction management
- #27 Top 80 Engineering Firms, Building Design+Construction, 2019
- #29 Zweig Group Hot Firm List, Zweig Group, 2021
- #157 Top 500 Design Firms, Engineering News-Record, 2022
- #1 Top Workplace (Small), The San Diego Union-Tribune, 2020
- #4 Best Places to Work (Large), San Diego Business Journal, 2021
- #8 “The List” for Engineering Firms, San Diego Business Journal, 2021

**Applying**

You must apply online for this position. If you are unable to complete our online application process, or if you need assistance to do so, let us know so we can provide a reasonable accommodation.

If you are experiencing problems applying through our system, please try again using a different browser or an updated version of your current browser. If that doesn't work, please contact us directly.
This position is direct with Coffman Engineers; we are an Equal Opportunity and Affirmative Action Employer of Minorities/Females/Veterans/Disabled individuals.

Follow Us!

www.coffman.com

Twitter: @CoffmanEngineer

Instagram: @CoffmanEngineers

LinkedIn: https://www.linkedin.com/company/coffman-engineers

Facebook: @CoffmanEngineers

Job Location

I'm interestedPrivacy PolicyCookies Settings