



## Fire Protection Engineer (4+ years)

1050 SW 6th Ave, Portland, OR 97204, USA

Full-time

Office: Portland, OR

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

Designing a better world is more than a career, it's a calling! Come work with a team of professionals dedicated to design excellence at Coffman Engineers' Portland office.

We are seeking a dynamic, innovative, and quality-oriented **Fire Protection Engineer** with a minimum of four+ years of experience to perform consulting services for internal and external clients. You must have excellent written and verbal communication skills along with a high-level ability to manage multiple clients and multiple projects at one time.

Technical skills will include, but are 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.

### Desired Skills and Duties

- Perform analysis of existing fire protection systems and design new fire protection systems including suppression systems, fire detection, alarm and mass notification systems.
- Possess intermediate level computer skills necessary for daily activities, including email, word processing, spreadsheets, simple graphics, CONTAM, fire dynamic simulation, and a working knowledge of computer aided drafting.
- Perform building and fire code analysis and interpretation.

- Manage effective communication with colleagues and clients.
- Lead and manage internal team to provide well-coordinated and high-quality design sets.
- Manage profitability of projects and maintain working relationship with clients.
- Perform research and documentation for internal and external distribution.
- Attend and participate in local and national trade organizations, such as SFPE and NFPA.
- Conduct business development activities and foster long term client relationships and create new ones.
- Develop project budgets and write proposals.
- Possess project management skills for managing internal projects as well as external client needs.

### **Qualifications**

- Bachelor's degree (B.S.) in Engineering from accredited college or university in Fire Protection Engineering, Fire Sciences, or related Engineering field.
- NICET level III / IV, EIT, or Professional Engineering (PE) license in Fire Protection Engineering.
- Minimum of four years working experience in the Fire Protection profession.
- Experience with AutoCAD and Revit, Bluebeam, and general electronic drawing format software.
- Exceptional written and verbal communication skills, including oral presentation skills.

### **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**

Coffman Engineers is a company that truly focuses on its employees. Our culture and our values set us apart. We support and encourage individually tailored professional and technical advancement as well as personal growth. We offer an excellent salary/benefits package, a desirable location, and a professional office environment with the opportunity to work with a collaborative team. Enjoy working with a group of friends in a small office while enjoying the benefits and perks of working for a large firm.

Coffman's Portland office is located in the heart of downtown at Sixth & Main with bike parking, workout facilities, locker rooms with private showers, a tenant lounge and outdoor patio, and beautiful views of downtown from the 16th floor of our modern office space that has a kitchen, conference room and wellness room. Enjoy the vibrant food scene, coffee roasters, and breweries with easy access to public transportation and the waterfront. Join us!

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

<http://www.glassdoor.com/Reviews/Coffman-Engineers-Reviews-E409809.htm>

### **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
- 70+ employees in 9 offices, providing Fire Protection services since 2014
- #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

### **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](http://www.coffman.com)

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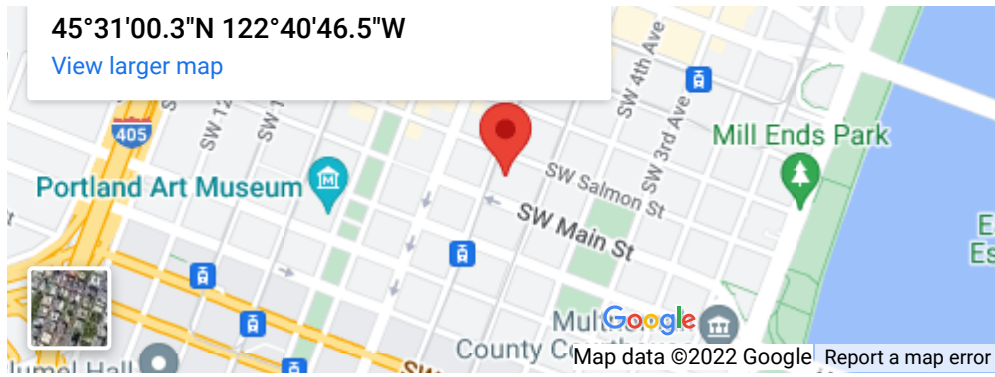
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### **Job Location**





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