If you are looking for a well-established firm in Western Washington, then BCE Engineers, Inc. may be the place for you! We are looking for a Fire Protection Sprinkler Designer with good communication skills to join our growing team.

Duties & Responsibilities

Under supervision of a Fire Protection Engineer, performs a variety of fire protection duties associated with the planning, analysis, design, and



construction of various fire protection sprinkler systems primarily for new construction and facility renovation projects. The Fire Protection Sprinkler Designer will be responsible for the following:

- Generating fire protection life safety code analyses
- Performing sprinkler system shop drawing plan reviews
- Performing hydraulic and seismic bracing calculation reviews
- · Performing site inspections and generating field reports
- Generating narratives, cost estimates, and performing calculations
- Coordinating fire protection features with other disciplines
- Attending meetings, compiling report data, and supporting presentations to managers and clients
- Being a dependable team player ready to learn and assist in whatever capacity is needed

Qualifications

- Basic knowledge and experience in design and inspection of fire protection sprinkler systems
- A bachelor's degree in Fire Protection Engineering or related field preferred
- Proficiency in Microsoft Word and Excel
- Experience using AutoCAD and Revit preferred
- Capable of interacting professionally with clients and working collaboratively with a team
- Interest in developing and/or expanding your career in fire protection design
- EIT preferred
- Authorization to work in the United States is required

Benefits

This full-time position offers competitive wages and an excellent benefits package, as well as opportunities for additional training and advancement—all in a fun, challenging, and collaborative work environment.

Working Conditions

The majority of time is spent in a climate-controlled office setting. Travel to client sites will be required on a regular basis, which could include occasional field work in all outdoor weather conditions.

About BCE

BCE is a 70-person, mechanical, electrical, and fire protection engineering firm located in Fife, Washington—just five minutes north of Tacoma. We have been in business for 30 years and specialize in the design of commercial buildings, K-12 schools, medical facilities, housing/mix-use projects, higher education campuses, military facilities, waterfront and upland utility design for wharves and piers, and lift station design for storm and sanitary sewer systems. We provide professional engineering services throughout the Pacific Northwest and beyond, having completed projects in 17 states and as far away as Africa. Visit <u>bceengineers.com</u> to learn more.

BCE Engineers, Inc. is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.

Please submit a cover letter and resume to jobs@bceengineers.com, with "Fire Protection Sprinkler Designer" in the subject line of your email.