Position: Fire Protection & Code Specialist (Entry Level to 5 years experience)
Classification: Nonexempt

ABOUT US:
BCE is a 80-person mechanical, electrical, and fire protection engineering firm located in Fife, Washington--just five minutes north of Tacoma. We have been in business for 35 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 bceengineers.com to learn more.

SUMMARY:
This full-time position offers competitive wages and an excellent benefits package, all in a fun, challenging, and collaborative work environment. In this position, you’ll perform a variety of engineering/design drafting duties associated with various Fire Protection systems, primarily for new construction and facility renovation projects. In particular the Fire Protection Specialist will be responsible for:

Essential Functions
• Analysis and report of life safety code compliance for new and existing buildings and campuses.
• Develop criteria design drawings and specifications of fire sprinkler and fire alarm systems, for
• Work closely with Project Supervising Engineer(s) to provide building and life safety code research, interpretation and application.
• Attend internal team meetings as required to obtain and provide updates on project status and schedules.
• Collaborate with project architects and mechanical & electrical systems designers to ensure life safety systems comply with requirements of applicable codes and standards.
• Excellent communication skills, including written and verbal.
• Competent in time management and working on multiple projects at a time.
• Ability to be approved for military and other government facility access badges.
• Working as a team player in a collaborative environment.
• Position reports to Fire Protection division manager.

Required Education and Experience
• Bachelor’s degree.
• Must be proficient with Microsoft Word, Outlook and Excel.
• Experience using AutoCAD (Revit preferred).
• Technical writing competency.
• Experience in architectural design is preferred.
• Beneficial experience includes design of fire suppression and/or fire detection & alarm systems, analysis of building fire resistance and/or smoke control systems, and building code and egress analysis.
• Authorization to work in the United States is required.
• Self-motivated.
• Willing to learn in new and challenging project tasks.
• Fully vaccinated against COVID-19.
• Valid driver’s license.

EQUAL OPPORTUNITY EMPLOYER VETERANS/DISABLED:
Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

HOW TO APPLY:
If this position interests you, and you meet the minimum qualifications, please visit https://www.bceengineers.com/careers/