ABOUT THE FIRM:

Atlantic Fire Protection Engineering, Inc. (AFPE) is a Women Owned, Small Business that provides fire protection engineering services to a multitude of government organizations, as well as the private sector. The company has projects in various states and has expanded to Europe with projects in Italy and Spain to support our military. The company serves a broad range of clients in the federal government sector and project experience includes a wide variety of occupancies for both new and existing.

Services provided include the following:

- **Facility Assessments** – Building surveys; life safety analysis, fire hazard analysis, water supply analysis, flow testing, spray applied fire proofing analysis, and building code analysis.

- **Fire Safety System Design and Review** - Fire detection and alarm systems design, mass notification systems, foam fire suppression system design, clean agent, deluge systems; water-based fire suppression system design, gaseous extinguishing systems design, fire pump and water supply analysis, plans and specifications development, basis of design development, shop drawing review, inspection, support services, and preliminary test witnessing.

- **Code Compliance** - Applicable code determination, documentation of code equivalency, codes and standards revisions, and structural fire resistance analysis.

Located in Chesapeake, Virginia, AFPE has a registered fire protection engineer, and support staff as needed. The president is a member of the National Fire Protection Association (NFPA), the Society for Fire Protection Engineers (SFPE), Virginia Fire Prevention Association, the International Code Council (ICC) and most recently appointed to the Chesapeake Fire Prevention Code Appeals Board.

POSITION AVAILABLE:

AFPE is currently seeking an EIT to assist in all aspects of fire protection. A degree in fire protection is required. This is a position available for someone eager to learn and a hard worker. This is an entry-level position with huge advancement opportunities. Approximately 20% of the workload will require travel, with the potential for overseas travel. The candidate will be required to have a criminal background check performed, and able to obtain a security clearance. U.S. citizenship is required.
The projects vary in complexity and will provide a diverse background for one preparing for the PE in fire protection. A significant amount of training will be provided and the candidate will need to gradually work independently on projects. The firm works closely with various military organizations and their fire protection engineers, most of which are fellow Maryland FPE’s. Field work is part of the weekly schedule and will include fire protection inspections, flow tests and site surveys. Projects will include working with various architectural/engineering firms as well as general contractors, and directly with military bases to develop fire protection drawings, project narratives, life safety/building code analysis and specifications.

Programs that will be used on a regular basis are as follows: Excel, Word, SpecsIntact, THE sprinkler program and/or HASS hydraulic calculations. Experience in these programs are helpful but not required. AutoCAD experience and/or previous classes are required.

The office is located in Chesapeake, VA, which is a quiet but growing area within Hampton Roads. It is well suited for families due to the excellent school systems, low cost of living, and low crime rate. Adjacent cities are Suffolk, Virginia Beach, Portsmouth and Norfolk. Downtown Norfolk and Virginia Beach are excellent cities for young single professionals with a montage of sports, outdoor activities, nightlife, music, and art. The area is home to approximately 1.7 million people and a multitude of military bases.

Pay will be based on experience and all benefits are negotiable based on the individual’s needs. Email your resume, benefits required, and salary requirements to lori@atlanticfpe.com.