2019 Fire Protection Engineering Position Announcement
Walnut Creek, CA

The Fire Consultants, Inc. is looking to hire a fire protection engineer for our Walnut Creek office in the San Francisco Bay Area. We are looking for a highly motivated, quick learner with an interest in a fire protection engineering career dealing with smoke control, fire modeling, code consulting, and field testing. Our projects involve a wide variety of clients and industries including private and public sector, commercial office and residential, high-rise and low-rise buildings, and industrial facilities. The majority of projects we work on are in the San Francisco Bay Area, although some projects may require travel.

Responsibilities may include:
- Survey existing buildings to analyze life safety, fire protection, and building protection features
- Visit newly constructed buildings to verify operation of fire protection related systems and components
- Perform exiting and smoke control and related calculations
- Analyze new and existing buildings with respect to egress, fire protection systems, and building fire protection features
- Review architectural, mechanical, and/or electrical design drawings for agreement with design criteria and applicable codes
- Directly interface with architects, owners, developers, and authorities having jurisdiction
- Prepare fire and life safety code compliance reports

Qualifications include:
- Bachelor’s or Master’s degree in Fire Protection Engineering or related field with fire protection experience
- Registration as Engineer-in-Training or Engineer Intern
- Registration as Professional Fire Protection Engineer is desired but not required
Experience with CONTAM and Fire Dynamics Simulator (FDS) is desired but not required
Excellent communication skills, self-motivated, and focused
Detail oriented with excellent critical thinking skills
Able to contribute positively to our work environment
Able to prioritize and manage schedule and client expectations

Projects you may work on include:
- High-rise office and residential buildings and complexes
- Convention centers and large assembly use spaces
- Colleges and universities
- Historic buildings
- Wineries, breweries and tasting rooms
- Agricultural cultivation and processing facilities
- High-piled and hazardous materials storage facilities
- Institutional Spaces (Medical and Correctional Facilities)
- Laboratory facilities

We are a small company with great benefits and a fun office environment. Qualified, interested prospective employees will be considered. Key benefits include a bonus program, retirement contribution, and company stock ownership potential. We also provide healthcare coverage and continuing education support. Employees receive four weeks paid time off per year.

To be considered for the position, please submit a cover letter and resume to us at h-r@thefireconsultants.com