

Junior Fire Protection Engineer

Position Summary and Responsibilities:

ADS System Safety Consulting, LLC (ADS) is currently seeking a Junior Fire Protection Engineer to support existing and new clients primarily in the MD/DC/VA area. Some travel may be required but not expected to exceed 25% for this position. The position is for a full-time engineer; however, part-time or internship candidates may also be considered. Candidates will be required to conduct facility site safety inspections, conduct fire hazard analysis, egress analysis, test and inspect fire protection systems (i.e. detection, suppression, and alarm systems), support flammability, smoke emission, and toxicity testing for materials, conduct design reviews, etc.

Job Qualifications:

Candidates interested in a position must possess the following qualifications:

- 0-3 years work experience
- Must have earned a minimum of B.S. in Fire Protection Engineering from ABET program (or plan to graduate by Spring 2019)
- Must have passed the EIT/FE exam and intend to become a licensed Professional Engineer when qualified
- Must have strong oral communications and presentation skills
- Must have outstanding technical writing abilities (demonstrable writing examples may be requested)
- Strong computer skills mandatory (including current M.S. Suite, design, simulation, and database software)
- Must be able to interpret current codes, regulations and industry best practices
- Must be able to multi-task and apply engineering concepts to complex issues and think outside the box
- Must be able to work well in a team environment, but also have self confidence in your abilities to be productive alone
- Must be able to drive and be comfortable working on various job sites (i.e. tunnels, construction sites, manufacturing facilities, maintenance shops, etc.)
- Should have an interest in learning other skills related to Fire Protection Engineering (i.e. System Safety Engineering, Human Factors/Human Systems Integration, Systems Assurance and Systems Engineering, Systems Security, Project Management, etc.)
- Must be a U.S. Citizen and be able to obtain a Department of Defense Security Clearance.

Company Summary:

ADS System Safety Consulting, LLC. specializes in high impact and high value risk-based system safety, system security, and fire/life safety consulting services. We are small, but growing business, that currently supports local, state and federal clients across the country. Our staff are dynamic, forward thinking, experienced and professional. Our clients include the Washington Metropolitan Area Transit Authority, Maryland Transit Authority, North Carolina Department of Transportation, Hampton Roads Transit, Honolulu Authority for Rapid Transportation, San Francisco BART, Portland TriMet, Federal Aviation Administration, NASA, and the Federal Transit Administration.

Compensation and Benefits:

ADS offers very competitive salary and benefits packages. Salaries will be negotiated based on experience and position. Benefits packages for full time staff include: health care and dental benefits, paid time off, and matching retirement IRA plan options. This position may also offer flexible work arrangements and offer relocation assistance.

Contact Information:

If interested, and you meet the above requirements please send resume and cover letter to jphillips@adssafety.com and mdavis@adssafety.com.