



Atlanta, GA • Charlotte, NC

Job Announcement

For Immediate Distribution

FIRE PROTECTION ENGINEERING CONSULTANT

Harrington Group, Inc. was founded in 1986 in Atlanta and has grown to be one of the largest firms in the southeast dedicated solely to fire protection engineering design and consulting. We enjoy a national reputation for honesty and hard work, creative solutions, and exceptional value delivered to our clients. We are currently seeking a mid-level fire protection engineering consultant—with long-term career growth potential—to solve real world fire protection problems.

ESSENTIAL QUALITIES FOR SUCCESS

- ▲ Sharp analytical and problem solving skills with a high degree of detail
- ▲ Proficiency in communicating (orally and in writing) with exactness, clarity, and brevity
- ▲ Ability to work accurately and efficiently to established deadlines under the direction of a senior level engineer
- ▲ Strong work ethic with a desire to excel in all assignments and continually exceed expectations

JOB RESPONSIBILITIES

- ▲ Perform standard fire protection design tasks such as sprinkler design criteria specification, preliminary hydraulic calculations, fire pump selection, and fire alarm system layout
- ▲ Edit HGI standard specifications for assigned projects
- ▲ Review automatic fire sprinkler and fire alarm contractor shop drawings and provide written comments
- ▲ Perform field surveys, fire protection system inspections, and acceptance testing
- ▲ Review A/E drawings for conformance with model and local codes, as well as NFPA standards
- ▲ Research model and local codes, as well as nationally recognized standards to assist in the development of alternate methods of code compliance
- ▲ Develop reports, letters and memos (as necessary) with the assistance of other engineers
- ▲ Perform hazardous materials assessments for storage and manufacturing facilities
- ▲ Develop performance-based design analysis using computer fire modeling, egress calculations, and other available resources
- ▲ Travel requirements will vary and can (at times) be 25-50%

QUALIFICATIONS

- ▲ Bachelor's or Master's degree in engineering (chemical, fire protection, mechanical, electrical, civil, etc.) from accredited college or university
- ▲ Professional Engineering License preferred, but Engineer-in-Training certificate will be considered
- ▲ Between two (2) and five (5) years of relevant engineering experience

EMPLOYEE BENEFITS

Harrington Group provides benefits including medical, dental, vision, long and short term disability, and life insurance coverage. We also provide a 401k plan with an employer match, an annual defined bonus program, and assistance for continuing education and professional development programs. If you are interested in learning more about this opportunity, please email your resume to HgiJobs@hgi-fire.com.

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Fire Protection Engineering • Forensic Fire Engineering • Property Loss Control
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