

Karpinski Engineering is a regional, multi-discipline consulting engineering firm with offices in Cleveland, OH, Columbus, OH, Akron-Canton, OH, Jamestown, NY, Pittsburgh, PA and Cincinnati, OH

This position is in our Cleveland, OH office working with our Fire Protection Engineering Team including Gary Jones (1987) and Jake Stevens (2010).

Established in 1983, our staff combines years of professional experience in the design of systems across a variety of buildings. Our projects range across various market segments including: health care, educational, commercial, signature, hospitality, cultural, research, industrial, and manufacturing. We strive to provide our clients with the best creative, technically proficient, environmentally conscious, and resourceful professionals in the industry.

Our Fire Protection Engineering Team works with our in-house engineers for projects generally within a 2 hour range of our offices. As part of the resurgent "rust belt", this region gives us many opportunities for fire protection projects in a variety of unique facilities.

Karpinski Engineering is looking for an individual with a BS or MS in Fire Protection Engineering and having 0 to 3 years experience. Must have, or plans to obtain, your FE with an ultimate objective of obtaining PE Registration. Applicable experience not required, but is considered beneficial. Knowledge of Revit is a plus.

Job Responsibilities include:

- Determine Building and NFPA code and system requirements
- Production including development of drawings, specifications, and opinions of cost
- Working with architects, our in-house design team, and owners to create positive solutions
- Sprinkler Design/Hydraulic analysis including hydrant flow testing and hydraulic calculations
- Fire alarm and mass notification system design
- Integrated Smoke Control system designs
- Industrial projects, many with Group H requirements
- Interface and communication with the building code or fire official
- Field work, site observations to assess existing conditions, construction observations, job meetings
- Construction period services such as shop drawing reviews and answering RFI or VE items

The salary range for a new graduate is \$65,000 - \$70,000. This salary is dependent on the experience and expertise of the incoming candidate

Interested and qualified candidates: please send resume, cover letter, and salary expectations to Gary Jones, PE at gjones@karpinskieng.com

Stop by and learn more about our opportunity from Jake and Gary at the University of Maryland Fire Protection Engineering Career Fair on November 7. We will also be on campus on Friday 11/8 in the morning to answer questions or conduct interviews.