

Come work with us!

Interface Engineering, an internationally recognized leader in high performance design, is seeking a Fire Protection Engineer for our East Coast Region. This position is intended for people on a Principal track who have an interest to grow with our national firm. You will be partnered with our current Leaders, and Principals in Washington DC. This position is approved for remote work in the East Coast Region. We have a deep bench of leaders in the region and will nurture the right person to be a successful with us. We are looking for motivated, highly technical, entrepreneurial applicants with a minimum of ten years of experience who love being involved in design and working side by side with our partners on complex and fun projects.

Who we are:

Interface Engineering is a progressive multi-disciplined (HVAC, Plumbing/Process, Fire Life Safety, Lighting Design, Building Science, Commissioning, and Information and Communication Technologies) consultancy firm known for sensitive resource use, advanced building science tools, and post occupancy services. We focus on innovative engineering solutions for high-performance projects, and provide technical expertise through design, construction, and operations. Our work demonstrates how creative collaboration can produce outstanding results for our clients and our communities.

Our Core Values capture the essence of who we are. We live and breathe them, and they inform everything we do.

We are conscientious.

We are empowered.

We are respectful.

We are transformative.

We are resilient.

Our Culture:

At Interface, you'll find a workplace with a culture of fun, and superior work/life balance benefits, expansive personal development opportunities, cutting edge technology, and great relationships. You'll also have access to MEP industry leaders who will help you develop your own thriving career path. Our work takes us around the globe and we're on a steady growth curve. All powered by people like you.

Our workplace culture includes a well-defined path of advancement. Either a technical or management track can lead to an executive position and each is measured in specific metrics and attributes. Engineers as well as business operations staff can rise to become a principal. It's all based on high performance, like everything we do here.

Social Equity:

We are committed to social equity within our walls and out in our communities. We strive to be a diverse, inclusive, and responsible firm. It is our policy provide equal employment opportunities (EEO) to all employees and applicants without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status or any other applicable federal or state-protected classification.

Further, we support local business and seek out small and minority owned firms to mentor and partner with on our projects. Staff are free to design programs to get us out to clean up beaches, serve meals at shelters, or teach school-aged kids about engineering – using paid volunteer time.

To learn more about us and our benefits, please read:
[Interface Engineering Benefits Overview](#)

The Job:

As a Fire Protection Engineer, your responsibilities will include (but may not be limited to):

- Fire sprinkler system design and layout
- Other water-based fire protection systems design and layout
- Evaluation of existing building fire protection and alarm systems
- Hydraulic and water supply calculations
- Specification writing
- Client interaction
- Multi-discipline coordination
- Product selection and evaluation
- Project specifications development
- Due diligence report generation
- Providing exemplary service to fellow team members as well as clients

The successful candidate will have:

- 10+ years' experience in consulting and design
- Working knowledge of NFPA standards and the I-Codes
- Specialization in fire sprinkler systems and other water-based systems design
- Excellent time management and communication abilities
- Previous project management and/or design lead experience
- Working knowledge of computer aided design programs (Revit, Autosprink for Revit and AutoCAD)

Preferred certifications/accreditation for this role will include:

- FPE
- NICET III or IV certification in fire sprinkler design Water-Based Fire Protection Systems Layout
- BSME from an accredited college or university
- Fire alarm experience

H1-B Sponsorship and/or transfer has not been approved for this particular job role.