



A. JAMES CLARK
SCHOOL OF ENGINEERING

**DEPARTMENT OF FIRE PROTECTION
ENGINEERING**

Fire Protection Engineering Career Fair

Thursday, February 10

12:00pm – 4:00pm

Grand Ballroom

Stamp Student Union

Company Listings

Company:

AECOM

Locations:

Arlington, VA. Orange, CA

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Intern (Arlington, VA), New Grad (Arlington, VA), Intern (Orange, CA)

Company Description:

We are the world's trusted infrastructure consulting firm — planners, designers, engineers, program and construction managers driven by a common purpose to deliver a better world. On projects spanning transportation, buildings, water, energy and the environment, our public-and private sector clients trust us to solve their most complex challenges. Through our Think and Act Globally strategy we are focused on extending our industry-leading, global expertise to each of our projects around the world, transforming the way we deliver work through technology and digital platforms, and enhancing our position as a leading Environment, Social & Governance (ESG) company.

Company:

Arora Engineers

Locations:

New York, NY, Chadds Ford, PA

Type of Positions:

Co-op/Intern

Position Titles:

Fire Life/Safety Internship

Company Description:

For over 35 years, Arora's solid mix of industry knowledge and expertise allows the firm to offer a broad spectrum of engineering services, including oversight, project management, and design of new and existing mechanical, electrical, plumbing, electrical aeronautical, fire protection, and IT building and airfield systems. Arora also provides construction management and facilities maintenance management.

Arora's multidisciplinary approach offers clients comprehensive, cost-effective solutions to their most challenging situations. The firm's technical staff has both the understanding of and experience in engineering and integration to enable the successful programming, design, and implementation of specialized building systems.

From the initial design process, bid services, and cost estimation to construction and ongoing facility maintenance and management, Arora's team of professionals is equipped to address any problem, and most importantly, to find the right solution.

Arora understands the critical nature of responsiveness and quality control. By coupling highly educated and experienced engineers with leading-edge engineering practices and technologies, Arora's efforts are more streamlined and efficient. This is the perfect complement to the firm's personal, hands-on approach.

Company:

Arup

Locations:

Boston, DC, New York, LA, San Francisco

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Graduate Fire Engineer (San Francisco) May 2022

Graduate Fire Engineer (Boston, DC, New York, LA) Jan 2023

Fire Engineering Intern (Boston, DC, New York, LA, San Francisco) May 2023

Company Description:

Dedicated to sustainable development, Arup is a collective of 16,000 designers, advisors and experts working across 140 countries. Founded to strive for humanity and excellence in everything that we do, we collaborate with our clients and partners, using imagination, technology and rigor to shape a better world. Fire engineers at Arup provide strategic advice through code consulting, fire prevention through specialized fire safety design, insight into risk and human behavior, and advanced techniques in simulation and analysis to stay at the forefront of fire engineering.

Company:

Bechtel Corporation

Locations:

Houston, TX

Reston, VA

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Fire Protection Engineer

Fire Protection Engineering Intern

Company Description:

Bechtel has a long tradition of technical and engineering excellence in supporting multiple industries. Our engineers use their ideas and ingenuity to create innovative, practical, and cost-effective solutions for our customers.

Company:

Blue Engineering and Consulting

Locations:

Ellicott City, MD

Type of Positions:

Entry-Level

Position Titles:

Consultant - Fire Protection

A Fire Protection Engineer will work collaboratively with other disciplines to support our LNG team. A successful candidate will desire to:

- Perform fire protection evaluations for new and existing hydrocarbon processing facilities, with a strong focus on LNG facilities (occasional travel required).
- Develop flame and gas detection layouts using performance-based design principles over prescriptive methods.
- Design plant fire water systems and perform hydraulic calculations to specify fire water tanks, fire pumps, and other system components.
- Specify fire extinguishing systems using dry chemicals and clean agents, as well as other special hazard systems.
- Coordinate emergency response and training for plant personnel and local emergency responders.
- Perform hazard modeling for thermal radiation exposure from fires and flammable/toxic vapor dispersion from accidental releases.
- Learn additional facets of the LNG project lifecycle such as:
 - o Design engineering (Heat and Material Balances, Piping and Instrumentation Diagrams)
 - o Process safety (Process Hazard Analysis- HAZID, HAZOPs)
 - o Federal regulatory and permitting requirements (including facility siting studies, building siting studies, and other quantitative risk assessments)
- Assist with ad hoc projects as assigned by managers.

Company Description:

Blue Engineering and Consulting (BLUE) is an engineering and consulting firm which specializes in Liquefied Natural Gas (LNG) facility design, siting, compliance, and safety.

Our consultants work on numerous LNG projects across all phases of development. BLUE works for some of the largest development corporations in the world as well as some of the smallest private developers, showing the ability to be highly flexible and consistently deliver high quality work products on time and within budget.

Company:

Boeing

Locations:**Type of Positions:**

Co-op/Intern

Position Titles:**Company Description:**

Boeing is the world's largest aerospace company and leading manufacturer of commercial jetliners and defense, space and security systems. A top U.S. exporter, the company supports airlines and U.S. and allied government customers in 150 countries. Boeing products and tailored services include commercial and military aircraft, satellites, weapons, electronic and defense systems, launch systems, advanced information and communication systems, and performance-based logistics and training.

Company:

Burns & McDonnell

Locations:

Denver CO, Dallas/Ft Worth TX, Kansas City MO, Minneapolis MN, Arlington VA, Orlando FL

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Fire Protection Engineering Intern

Assistant Fire Protection Engineer

Company Description:

At Burns & McDonnell, you are empowered to write your own story. If you have big dreams — and the talent and ambition to back them up — this is your kind of place. Entrepreneurial spirit drives us to explore big ideas and discover new opportunities. From offices across the U.S. and around the world, our engineers, architects, planners, construction professionals, technologists and scientists take on some of the world's toughest challenges with the industry's best thinking. Check out our current openings and apply today!

Our culture of employee ownership plays a vital role — each of us takes a stake in every project we touch, knowing that when we're moving together in the same direction, we create amazing results for our clients and communities. As a 100% employee-owned firm, we know collaboration leads to our clients' success, which leads to our company's success and fuels individual achievement. And that in turn leads to numerous awards and honors, both for our projects and as a great place to work.

You'll have the opportunity here to build your own success story, both personally and professionally. You will be empowered to build not just projects, but your career. With a vast array of service specialties and the tools to craft your story, you will find abundant options. Ready for your next chapter?

Company:

CCI

Locations:

Saint Louis, Los Angeles, New York

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:**Company Description:**

Code Consultants, Inc. (CCI) is a privately held and internationally recognized fire protection engineering and life safety consulting firm. We are seeking talented professionals to join our New York, Los Angeles, and St. Louis offices.

Founded in 1973, CCI is an industry leader, providing a diverse range of essential fire protection and life safety consultation and design services including but not limited to:

life and fire safety consulting fire sprinkler design

fire and egress modeling fire alarm design

hazardous materials analysis mass notification design

fire sprinkler design

fire alarm design

mass notification design

CCI's experienced and trained team of over 90 professionals consists of fire protection engineers, architects, civil/mechanical/electrical engineers, and former code officials and members of the fire service. At CCI we value being experts, responsive to our client's needs, developing solutions, and investing in our team members. We continuously strive to provide a great culture, and career and personal development opportunities.

As a privately held firm, CCI's partnership and leadership team is fully responsible for the strategic direction of the firm and growth is successfully managed by maintaining a stable organizational structure, consistent professional services across our offices, and robust business development initiatives.

Company:

Clark Nexsen

Locations:

Virginia Beach, VA

Vienna, VA

Raleigh, NC

Type of Positions:

Entry-Level

Position Titles:**Company Description:**

When you come to work for Clark Nexsen, you'll experience a collaborative, entrepreneurial environment where imaginative thinking is encouraged and supported. We are a national, transdisciplinary architecture, engineering, and consulting firm, but we believe that our role in making the world better is not limited to design. Our vision and values drive our culture, our work, and our commitment to giving back to our communities through volunteerism and charitable giving.

With 11 offices spanning Virginia, North Carolina, Georgia, Tennessee, and Texas, our people shape the future by discovering opportunities to transform the way we live in and experience our world. We believe the best ideas come from collaboration, working across disciplines to inspire innovation and deliver high-performing projects for U.S. and global clients.

We offer generous compensation and benefits, including health, dental, vision, 401k, short and long term disability, paid time off, Aflac, flexible benefits, and legal resources. To learn more about our culture and expertise, please visit www.clarknexsen.com.

Company:

Coffman Engineers

Locations:

Anchorage, Seattle, Spokane, Portland, Oakland, LA, San Diego, Honolulu, Denver, Dallas, DC, Raleigh, Atlanta

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:**Company Description:****WHAT SETS COFFMAN APART**

Our offices retain their own personality and entrepreneurial agility, yet also coordinate seamlessly together to create one Coffman center of excellence. It's a business model that has delivered steady growth, as well as unmatched opportunities for associates to lead and learn.

CULTURE

What makes us one of the best engineering firms to work for? We're passionate and driven about the work we do and causes we care about, yet we're also down to earth and a lot of fun. Office chair curling competition? We're in! Building a canned-goods canoe sculpture for a great cause? You should have seen our 20-foot canoe!

DIVERSITY AND INCLUSION

Diversity isn't just supported here, it's valued and celebrated. It strengthens our engineering practice and makes us a more vibrant and inspiring place to work.

Company:

Continental Fire Sprinkler

Locations:

Maryland, Nebraska, Iowa

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:**Company Description:**

Continental Fire Sprinkler Company (CFSC) is a turnkey fire protection contractor headquartered in Omaha, Nebraska. With talented people and extensive resources, Continental Fire Sprinkler Company has completed a wide range of projects within 46 different states throughout the nation since 1971. CFSC can successfully handle all aspects of fire protection – from consultation, design, & installation. Specifically, CFSC's Mid-Atlantic office concentrates on very challenging federal government projects such as the complete renovation of the National Air and Space Museum Revitalization. Most of these projects are difficult, occupied, and require extensive management to meet all project requirements. We have a wide range of experience with the GSA, AOC, USACE, NAVFAC, and the Smithsonian Institution among others. Our Mid-Atlantic staff includes (3) University of Maryland Fire Protection Engineering graduates.

Company:

Cuhaci Peterson

Locations:

Orlando, Florida

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:**Company Description:**

"C&P is a nationally recognized design firm, registered in 50 states, that brings together a diverse team of architects, engineers, designers, and support staff driven by the goal to deliver exceptional design solutions. We do more than design buildings — we build brands, interiors and exteriors, places that people experience and remember. Our team brings passion, purpose and integrity — elements ingrained in our culture. With a key focus on teamwork, our solutions result from a collaborative process. Our projects range from restaurants to assisted living facilities, offices to grocery stores. Every client has a different need and balance for their program or project, and our teams focus on ensuring that balance is met."

Company:

Dominion Energy

Locations:

Richmond, VA

Type of Positions:

Entry-Level

Position Titles:

Fire Protection Engineer I

Company Description:

Dominion Energy is a Fortune 200 company and one of the nation's largest producers and transporters of energy. About 7 million customers in 13 states energize their homes and businesses with electricity or natural gas from Dominion Energy (NYSE: D), headquartered in Richmond, Va. The company is committed to sustainable, reliable, affordable and safe energy and to achieving net zero carbon dioxide and methane emissions from its power generation and gas infrastructure operations by 2050.

Dominion Energy's Corporate Risk Engineering group provides loss control support to all of Dominion Energy's business units as well as the engineering interface to our insurers. We are heavily involved in the transition to renewable energy with projects such as offshore wind and battery energy storage. These projects as well as support to our existing facilities provide an opportunity to our engineers to mitigate complex loss control and fire protection hazards that are not typically seen outside of industrial fire protection.

Company:

EBL Fire Engineering

Locations:

Baltimore and Bethesda

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Summer Intern - Entry Level Fire Protection Engineer

Company Description:

EBL Fire Engineering is a division of EBL Engineers, LLC and offers a variety of fire protection design, consulting, inspections and studies. We are a small business entity and offer a great working location, a great balance of work-life balance. We fully support continuing education for our staff.

Company:

Exponent

Locations:

Bowie, MD, Natick, MA

Type of Positions:

Entry-Level

Position Titles:

Associate Engineer

Company Description:

Exponent is a multidisciplinary organization of scientists, physicians, engineers, and regulatory consultants bringing together more than 90 technical disciplines to address complicated issues facing industry and government today. We employ the best and the brightest from the major academic institutions around the world as well as technical specialists from a variety of industries. Specifically, we have a team of Fire Protection Engineers that work on a variety of projects that include fire origin and cause determination, accident reconstruction, failure analysis, standardized and customized fire testing, and general engineering consulting.

Company:

EYP

Locations:

Albany, Atlanta, Austin, Boston, Dallas, Denver, Houston, Los Angeles, Orlando, Raleigh, Washington, DC

Type of Positions:

Co-op/Intern

Position Titles:**Company Description:**

We're a people-first, interdisciplinary design firm specializing in higher education, healthcare, government, and science & technology.

Company:

Fisher Engineering

Locations:

Atlanta, Phoenix or Virginia Beach

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Fire Protection Intern

Fire Protection Consultant (entry level)

Company Description:

Founded in 2007, Fisher Engineering, Inc. (FEI) is a small business enterprise specializing in fire protection engineering, life safety/code consulting, system design, and commissioning for both public and private projects, in any location. We are a team of registered fire protection engineers, most of whom have a Bachelor or Master of Science degree in fire protection engineering. With offices in Atlanta, Biddeford (Maine), Boston, Detroit, Phoenix and Virginia Beach, we are well positioned to access project sites throughout North America and abroad.

FEI's fire protection engineers provide fire protection engineering design, consulting and commissioning services on private and public projects. Our project experience includes the following sectors, services, and facility types:

- Aviation
- Government
- Healthcare
- Higher Education
- Hospitality
- Industrial
- Judicial/Correctional
- K-12 Education
- Office Buildings
- Railroad/Oil/Fueling
- Student Housing
- Technology/Data Centers

Our team specializes in fire protection engineering and life safety solutions, including:

- Building and fire code consulting

- Fire protection system design and commissioning
- Facility life safety survey and analysis
- Fire, smoke and egress modeling
- Performance-based design
- Fire protection/life safety system commissioning
- Third-party fire protection engineering design review
- Authorities Having Jurisdiction negotiation
- Post-loss fire protection engineering analysis
- Expert testimony

Company:

GexCon US

Locations:

Bethesda, MD & Houston, TX

Type of Positions:

Entry-Level

Position Titles:

Engineer - Accident Investigation Group, Engineer - Process Safety Group

Company Description:

GexCon US provides professional consulting in the fields of safety, accident investigation, and R&D. GexCon US has offices in the Bethesda, MD, Houston, TX, and Boston, MA. Gexcon US has extensive experience within the field of failure analysis, accident investigations, safety and risk management and advanced dispersion, explosion and fire modelling. Using our specialist risk assessments and in house modelling capabilities, we support industries across the globe.

Company:

GHD

Locations:

Baltimore, Chantilly

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Mechanical Engineer

Electrical Engineer

Structural Engineer

Civil Engineer

Architectural Engineer

Company Description:

We are a global professional services company that leads through engineering, construction and architectural expertise. Our forward-looking, innovative approaches connect and sustain communities around the world. Delivering extraordinary social and economic outcomes, we are focused on building lasting relationships with our partners and clients.

Established in 1928, we remain wholly owned by our people. We are 10,000+ diverse and skilled individuals connected by over 200 offices, across five continents – Asia, Australia, Europe, North and South America, and the Pacific region.

Company:

HDR

Locations:

Charlotte, NC; Omaha, NE; San Antonio, TX

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Engineering Intern Fire Protection; Fire Protection Engineer in Training

Company Description:

HDR, Inc. is an employee-owned design firm, which has a fire and life program that provides support for all markets associated with architecture, engineering, environmental and construction services. While we are most well-known for adding beauty and structure to communities through high-performance buildings and smart infrastructure, we provide much more than that. We create an unshakable foundation for progress because our multidisciplinary teams also include engineers, architects, scientists, economists, builders, analysts and artists. That's why we believe diversity is our greatest strength. HDR is proud to be an equal opportunity workplace and an affirmative action employer.

HDR has worked on projects in all 50 U.S. states and in 60 countries, including notable projects such as the Hoover Dam Bypass, Fort Belvoir Community Hospital, and Roslin Institute building.

<https://www.hdrinc.com/>

Company:

Henderson Engineers

Locations:

Kansas City, MO (preferred); additional opportunities, New York, NY; Philadelphia, PA; Nashville, TN; Tampa, FL; Dallas, TX; Bentonville, AR; Houston, TX; Phoenix, AZ; Las Vegas, NV; Los Angeles, CA

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:**Company Description:**

In a world of stereotypes about engineers, we break them. We love working together and being social. We connect with our clients as people rather than projects. This helps us do what we do: great work. At Henderson, you can create a diverse portfolio of project experience, but more importantly, you can build a career that's meaningful, rewarding, and fun.

Henderson Engineers is about more than buildings. We're about the people, experiences, & potential found inside. We're known for our technical excellence & how we value people. We love the process that brings buildings to life. And we're changing the industry by integrating the building design and construction process. With thirteen office locations and over 900 employees, Henderson Engineers offers the following specialized services: mechanical, electrical, plumbing and refrigeration design, sustainable design, fire protection and code consulting, architectural lighting, comprehensive technology, security design, acoustical design, commissioning and engineer-led design build services.

Company:

Holmes

Locations:

Seattle, Portland, San Francisco, Los Angeles

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Fire Protection Engineers

Senior Fire Protection Engineers

Structural Designers

Project Engineers

Company Description:

Holmes is an international design firm with employees around the Pacific Rim and beyond. We solve complicated problems by striving for engineering elegance. In the US, we deliver premium structural and fire engineering as well as product development and testing.

Company:

Jacobs

Locations:

Dallas, Texas, Arlington, Virginia , Conshocken, Pennsylvania

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Internships and Entry Level Full-Time

Company Description:

Jacobs is a worldwide, multi-discipline engineering group where you will work with fellow Fire Protection Engineers, Architects, Structural, Electrical, Mechanical, and Plumbing Engineers to complete a vast array of different types of Engineering designs. Jacobs Fire Protection Engineers specifically work on Fire Suppression, Fire Alarm, and Life Safety designs for buildings ranging from offices, to hospitals, labs, airplane hangars, airports, and many more! There is also opportunity within Jacobs for domestic and international travel.

Company:

Jensen Hughes

Locations:

Atlanta, GA, Denver, CO, Chicago, IL, Manhattan, NY, White Plains, NY, Phoenix, AZ, Goodyear, AZ, Concord, CA, Dallas, TX, Anaheim, CA, San Diego, CA, Baltimore, MD , Rockville, MD

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Interns- Nationwide

Associate Fire Protection Engineers- Nationwide

Company Description:

We are the global leader in safety, security and risk-based engineering and consulting. Serving communities around the world, our fire protection engineers, technical experts, architects and consultants are dedicated to making your projects successful. Since 1939, our fire protection engineering consultants have supported what matters most to our global clients with innovative, compliant and reliable solutions.

Company:

Johnson Controls

Locations:

Various locations

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:**Company Description:**

At Johnson Controls, we're shaping the future to create a world that's safe, comfortable and sustainable. Our global team creates innovative, integrated solutions to make cities more connected, buildings more intelligent and vehicles more efficient. We are passionate about improving the way the world lives, works and plays. The future requires bold ideas, an entrepreneurial mind-set and collaboration across boundaries. You need a career focused on tomorrow.

Company:

Koffel Compliance

Locations:

Columbia, MD office

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Fire Protection Engineer, Fire Protection Intern

Company Description:

Fire protection and life safety consulting

Company:

Michael Baker International

Locations:

Pittsburgh, PA

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Fire Protection Intern

Fire Protection Associate (full-time)

Company Description:

Michael Baker International, a leading provider of engineering and consulting services, including design, planning, architectural, environmental, construction and program management, has been solving some of the world's most complex infrastructure challenges for more than 80 years with a legacy of expertise, experience, innovation and integrity. Michael Baker International seamlessly integrates all our service offerings – architecture, planning, landscape architecture, engineering and management – to solve client challenges from multiple vantage points, providing unsurpassed holistic, sustainable, and innovative solutions. From high-profile, high image landmarks to low-cost, utilitarian solutions, our professionals know how to balance image and cost appropriately for each unique situation. At Michael Baker International, we believe that the beauty of a project resides both in performance and aesthetics – “success” to us is measured by functionality, value, and exceeding clients’ expectations to “Make a Difference.” The fire protection engineering group is a portion of Michael Baker’s Architecture, Engineering and Planning (AEP) Practice. Baker’s Moon Township AE group is full-service consisting of structural, mechanical, fire protection, electrical and telecom engineers along with architects, planners, landscape architects and interior designers. With the variety of employed professionals, the candidate will have the opportunity to work with all facets of vertical building engineering and design.

Company:

National Park Service

Locations:

Across US

Type of Positions:

Co-op/Intern

Position Titles:

Structural Fire Protection Intern

Company Description:

The National Park Service (NPS) Structural Fire Program has the challenge and responsibility of protecting thousands of structures, many of which are historic, such as the Statue of Liberty and Independence Hall, and the largest system of museums in the world holding more than 49+ million objects, artifacts, and specimens and 85,000 linear feet of archives.

The National Park Service (NPS) Structural Fire Program, part of the NPS Division of Fire and Aviation Management, is committed to preventing the loss of life and property from the adverse effects of structural fire by maintaining high quality fire prevention, education, and suppression programs.

Structural fire protection is an important part of fulfilling the NPS mission. The NPS enabling legislation, as well as other statutes, charges the Service with preserving and protecting human life and the resources entrusted to its management. These resources include buildings and structures, irreplaceable cultural resources, valuable property, and infrastructure.

NPS maintains a structural fire program capability that meets the diversity and complexity of the different units of the system. The structural fire program provides servicewide policy, standards, operational procedures, and accountability. The program ensures that all areas within the system have an appropriate level of structural fire protection that is provided in a safe and cost-effective manner by qualified personnel.

Company:

Page

Locations:

Austin and Washington, DC

Type of Positions:

Entry-Level

Position Titles:

Fire Protection EIT

Company Description:

At Page, we promise design that makes lives better. We're actively seeking talented people to join an empowered employee environment. With offices in Austin, Dallas, Denver, Dubai, Houston, Mexico City, Phoenix, San Francisco, and Washington DC, Page provides architecture, engineering, interiors and consulting services on large, complex projects around the world. We credit the success of our projects that build communities to the global diversity of our people's backgrounds and experiences. By following our core values in the delivery of our services, we've become – and remain – a vital and respected firm. We're seeking highly creative, committed team members to help us deliver on our promise of making lives better through design. As our market sectors and services grow, we continuously add new opportunities. Will you join us?

Company:

Poole Fire Protection

Locations:

Kansas City

Type of Positions:

Entry-Level

Position Titles:

Fire Protection Engineer

Company Description:

Since our founding in 1991, Poole Fire Protection has provided public and private clients with innovative solutions to complex fire and life safety challenges. Our core team consists of licensed fire protection engineers and National Institute for Certification in Engineering Technologies (NICET) certified engineering technicians. They are specifically focused on code consulting, risk analysis, hazard assessment and the design of fire suppression and detection systems.

Company:

Rhino Fire Protection Engineering

Locations:

Reston, VA

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:**Company Description:**

Rhino Fire Protection Engineering, PLLC (Rhino) is a small business enterprise founded in March 2007 by three licensed Fire Protection Engineers with over 68 years of experience at the time of founding. Rhino's sole practice is Fire Protection Engineering, Design, and Consulting. Rhino has been continually conducting fire protection engineering services for 14 years. Rhino FPE combines the customer service of a small business with the capabilities of a large company. All of Rhino's principals as well as all of our engineers are graduates of the highly regarded University of Maryland's Department of Fire Protection Engineering. Senior Professionally Registered Engineering staff in addition to the three partners, add another 70+ years of combined engineering experience, making Rhino FPE a very robust Fire Protection Design, Consulting, and Project Management Team.

Company:

SLS Fire Consulting

Locations:

New York, Boston, Miami, Atlanta

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Fire Protection Engineer

Intern

Company Description:

SLS is a fire protection and life safety consulting firm that enjoys delivering creative solutions and high-quality services for national and international clients. Our client base and collaboration network of developers, property owners, construction professionals, and authorities having jurisdiction understand the power of keeping communities safe while maintaining excellence in design and architectural vision.

As industry experts, we take pride in our work. Our professionally certified team consists of registered Fire Protection Engineers, Mechanical Engineers, Electrical Engineers, Architects and Construction personnel.

Company:

SmithGroup

Locations:

Washington, DC

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:**Company Description:**

SmithGroup is an award-winning, multinational integrated design firm with a team of 1,200 experts across 15 offices in the U.S. and China. We employ research, data, advanced technologies and design thinking to help clients solve their greatest challenges. Our specialists develop beautiful, sustainable, future-focused solutions for healthcare providers, science and technology organizations, higher education and cultural institutions, urban environments, diverse workplaces, mixed-use and waterfront developments, and parks and open spaces. We are deeply committed to our promise to Design a Better Future - for our clients, communities and employees.

Company:

Southland Industries

Locations:

Laurel, MD , Dulles, VA

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Fire Protection Design Intern

Design Engineer I

Company Description:

Founded in 1949, Southland Industries is one of the nation's largest MEP building systems experts providing innovative yet practical solutions through a holistic approach to building performance. Advocating a design-build-maintain model, Southland specializes in the design, construction, and service of mechanical, plumbing, fire protection, process piping, automation and controls systems, as well as comprehensive energy services needs.

With extensive industry documentation on the benefits of a holistic and collaborative approach, Southland is well versed in methods such as integrated project delivery, design-build, and design-assist. Our innovative engineering solutions not only achieve the multifaceted goals of performance, energy, sustainability, quality, time and resources, but also reduce overall cost as the constructability of our designs is confirmed in-house. From leading expertise in building information modeling to prefabrication and modular design experience, our practical solutions address lean principles, speed to market, and alternative construction strategies while enhancing value.

Company:

Stanton Engineering Services

Locations:

Columbia, MD

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Intern, Junior Engineer

Company Description:

Stanton Engineering Services is a full service fire protection engineering firm founded in 1989. We provide design, survey, and testing services to a wide variety of Government and private sector clients. Our engineers have worked on projects of every occupancy classification, with focuses in the health care, federal, and mission critical sectors.

Company:

Summer Consultants

Locations:

McLean, VA or Greenbelt, MD

Type of Positions:

Entry-Level

Position Titles:

Fire protection designer/engineer

Company Description:

Summer Consultants is a well-established fire protection as well as mechanical, electrical, and plumbing engineering consulting firm that leads AE teams in building renovations and modernizations. We are the prime consultant on over 70% of our projects, providing designs for the Federal Government, universities, and institutions. We design building systems to improve and enhance occupant safety and comfort, focusing on fire alarm, life safety, HVAC, controls, power, and lighting systems. Summer Consultants has designed renovations for the White House, US Capitol, Thomas Jefferson Memorial, Library of Congress, Walter Reed National Military Medical Center, and the US Naval Academy, among many notable locations. Our mentorship program helps young professionals learn on the job quickly and efficiently, ensuring that you'll never feel lost or anonymous. We are headquartered in the Washington, DC area with offices in Raleigh, NC; Virginia Beach, VA; and Newark, DE

Company:

Telgian Engineering & Consulting

Locations:

Wilmington, DE, Chicago, IL, Atlanta, GA, Seattle, WA, Irvine, CA, Phoenix, AZ

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

CAD Operator

Fire Suppression Designer

Fire Alarm Designer

Fire Protection Consultant

Fire Protection Engineer

Company Description:

Telgian Engineering & Consulting (TEC) is a full service global engineering and risk mitigation consultancy specializing in complex, multi-discipline public and private sector projects. TEC provides professional services related to the protection of people, property, information and organizational mission against preventable losses. TEC professional service offerings include emergency management / operations continuity, environmental / health / safety, fire protection engineering / life safety, risk management / loss control, security / compliance, and related engineering services / sustainable (LEED) design.

Company:

TERPconsulting

Locations:

Baltimore, Denver, Las Vegas, Los Angeles, New York City and Phoenix

Type of Positions:

Entry-Level

Position Titles:

TERPconsulting is always on the look-out for outstanding fire and life safety team members. Our positions include interns, consultants, engineers and designers.

Company Description:

Established in 2010, TERPconsulting is a fire protection engineering and code consulting firm with five (5) offices nationwide. Our offices are located in Baltimore, Denver, Las Vegas, Los Angeles, and Phoenix.

At TERPconsulting we don't just apply the code, we take into consideration the larger picture and assist building owners and architects with the best possible solutions for overall fire/life safety. We work closely with the Authority Having Jurisdiction (AHJs) to ensure owner's interests are well represented. We assist with all phases of the project from a fire safety point of view, including design and review, through construction services and special inspections. We're a medium-sized firm with large firm project experience and a small firm feel.

Our professional engineers are licensed in 44 states, the District of Columbia, and Puerto Rico, while our remaining technical staff are certified by the National Institute for Certification in Engineering Technologies (NICET) in Fire Alarm Systems, Water-Based Systems Layout, and Special Hazards Systems to varying levels.

Our team consists of ten licensed engineers, 14 technical staff, and five administrative members.

We excel at coordinating fire protection and life safety features into the overall building design, accounting for building aesthetics, function and cost while balancing building and fire code requirements.

Company:

US Department of State - Overseas Buildings Operations

Locations:

DMV Area

Type of Positions:

Entry-Level

Position Titles:

This information is not yet available!

Company Description:**Who We Are**

The Bureau of Overseas Buildings Operations (OBO) directs the worldwide overseas building program for the Department of State and the U.S. Government community serving abroad under the authority of the chiefs of mission in concert with other State Department bureaus, foreign affairs agencies, and Congress. OBO sets worldwide priorities for the design, construction, acquisition, maintenance, use, and sale of real properties and the use of sales proceeds.

Mission & Vision

OBO provides safe, secure, functional, and resilient facilities that represent the U.S. government to the host nation and support the Department's achievement of U.S. foreign policy objectives abroad. These facilities represent American values and the best in American architecture, design, engineering, technology, sustainability, art, culture, and construction execution.

Company:

VICTAULIC

Locations:

Easton, PA, Relocation and corporate housing

Type of Positions:

Co-op/Intern

Position Titles:

Summer Interns 2022

Application Engineers

Company Description:

Victaulic is a global leader in mechanical pipe joining innovations and is the world's leading producer of mechanical pipe joining solutions. The company has 13 manufacturing facilities and 28 branches worldwide with 4,400 employees who speak 43 languages across the globe. With over 2000 global patents, Victaulic solutions are at work in more than 140 countries across diverse business lines including oil and gas, chemical, mining, power generation, water and wastewater treatment, military and marine, as well as commercial building and fire protection. Since the 1950's Victaulic has been providing ground-breaking fire protection products and system solutions for challenges faced by engineers, contractors, property managers and fire marshals. Victaulic is a leading fire protection manufacturer of innovative fire products and fire - fighting systems including fire sprinklers, fire extinguishing and fire suppression systems, pipe couplings and fittings, and flow control valves. These products are used in commercial, infrastructure and industrial applications to protect people and property.

Company:

Wiss, Janney, Elstner Associates

Locations:

Nationwide

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Fire Protection Summer Internship - Nationwide

Entry Level Fire Protection Associate - Nationwide

Company Description:

Wiss, Janney, Elstner Associates is a global firm of engineers, architects, and materials scientists committed to helping clients solve, repair, and avoid problems in the built world.

Company:

WSP USA

Locations:

Arlington, VA; Columbia, MD; Charlotte, NC; New York, NY; Dallas, TX; Houston, TX

Type of Positions:

Co-op/Intern & Entry-Level

Position Titles:

Assistant Consultant, Fire & Life Safety

Company Description:

WSP is one of the world's leading professional services firms, working with governments, businesses, architects and planners to provide integrated solutions across many disciplines. We offer complete services in the design of mechanical, electrical, plumbing and fire protection systems; fire engineering; sustainable and high performance building design through our built ecology group; technology, audiovisual, acoustics, and security systems; LEED(R) consulting and management; commissioning; and architectural and sports lighting services.

In the United States, our Property & Buildings service line has a total staff of 1,100, with 23 offices throughout the United States and major offices in Boston, New York, Washington, D.C., Charlotte, Atlanta, Houston, Dallas, Kansas City, Chicago, Denver, Phoenix, Los Angeles, San Francisco, and Seattle.

WSP USA is the U.S. operating company of WSP, one of the world's leading engineering and professional services firms. Dedicated to serving local communities, we are engineers, planners, technical experts, strategic advisors and construction management professionals. WSP USA designs lasting solutions in the buildings, transportation, energy, water and environment markets. With more than 12,000 employees in 200 offices across the U.S., we partner with our clients to help communities prosper.

Our strong client focus has allowed us the opportunity to establish a solid working relationship with numerous healthcare systems, medical facilities, universities, government agencies and Fortune 500 Companies. WSP prides itself on client retention. Over 80% of our business is attributed to on-going and past client relationships.