# **Salamander Networking Event 2020**

Arup

Burns & McDonnell

Code Consultants, Inc.

**Coffman Engineers** 

**Holmes Fire** 

JENSEN HUGHES

<u>Telgian</u>

<u>Victaulic</u>

# Arup

# **ARUP**

Arup is an independent firm of designers, planners, engineers, consultants and technical specialists, working across every aspect of today's built environment. Together we help our clients solve their most complex challenges – turning exciting ideas into tangible reality as we strive to find a better way and shape a better world.

Website: www.Arup.com

## **Positions and Locations:**

Senior Fire Protection Engineer, Washington DC: <a href="http://j.rfer.us/ARUrvrNs">http://j.rfer.us/ARUrvrNs</a>

Graduate Fire Engineer, Washington DC: <a href="http://j.rfer.us/ARU4yLNu">http://j.rfer.us/ARU4yLNu</a>

Fire Engineering Intern, Washington DC: <a href="http://j.rfer.us/ARUQKdNy">http://j.rfer.us/ARUQKdNy</a>

Fire Engineering Intern, San Francisco: <a href="http://j.rfer.us/ARUXH3Nx">http://j.rfer.us/ARUXH3Nx</a>

Fire Engineering Intern, Boston: <a href="http://j.rfer.us/ARU4SUNw">http://j.rfer.us/ARU4SUNw</a>

Fire Engineering Intern, Los Angeles: <a href="http://j.rfer.us/ARUYa2Nv">http://j.rfer.us/ARUYa2Nv</a>

# **Individual(s) Attending:**

Raymond A. Grill, P.E., FSFPE, LEED AP



Ray Grill is a principal of Arup in their Washington, DC, office. He is licensed as a fire protection and mechanical engineer in several states and has over forty years of experience in fire protection engineering. Grill is a past president of the Society of Fire Protection Engineers and is a Fellow of the Society.

Grill serves on a number of NFPA technical committees and has served as chair of the Fundamentals and the Notification Appliances Technical Committees (TC) of the National Fire Alarm Code Project (NFPA 72). He is currently a member of the following NFPA Technical Committees (TC):

- NFPA 72 Notification Appliances TC, Emergency Communications TC and serves on the Technical Correlating Committee of NFPA 72.
- NFPA 13 Technical Correlating Committee member and Chair of the NFPA 13
   Installation TC.
- NFPA 101/5000 Chair, Technical Committee on Building Services and Fire Protection Equipment.

Grill also served on the General Code Development committee for the 2018 and 2021 ICC Code Development Cycle.

## Chris Campbell, P.E.



Chris Campbell is a senior fire protection engineer at Arup in their Washington, DC, office. He is a licensed fire protection engineer in several states. Chris holds a BS and MS in fire protection engineering from the University of Maryland, where he is an adjunct lecturer in the Department of Fire Protection Engineering. He currently teaches the Human Behavior in Fire/Advanced Life Safety course.

Chris currently serves as the President of the University of Maryland Fire Protection Engineering Alumni Club.

# **Burns and McDonnell**



Burns & McDonnell comprises more than 6,000 engineers, architects, construction professionals, scientists, consultants and entrepreneurs. We strive to create amazing success for our clients and amazing careers for our employee-owners. We are steadfast in our mission to make our clients successful through a breadth and depth of services in industries from aviation to power, environmental remediation to transportation, manufacturing to refining, military facilities to commercial buildings. We are proud to be 100 percent employee-owned, consistently ranked as one of FORTUNE's 100 Best Companies to Work For and a winner of numerous regional workplace honors.

Website: <a href="https://www.burnsmcd.com/">https://www.burnsmcd.com/</a>

**Positions and Locations:** 

See below



# FIRE PROTECTION FULL-TIME ENGINEER

#### JOB DESCRIPTION:

As a member of our Assistant Fire Protection Engineers would assist in designing a variety fire and life safety systems. Projects may also include building code and life safety code reviews, design and analysis of building egress and passive fire protection systems, and reviews of existing buildings for compliance. You will also be involved in the construction and even the commissioning process.

#### Successful candidates will:

- Assist in the design and specification of fire suppression systems including wet-pipe, dry-pipe, preaction, deluge, fire pumps, and storage tanks on a wide variety of project types. Knowledge of special systems such as foam, spray, mist, clean agent, wet/dry chemical, and carbon dioxide is preferred.
- Assist in the design and specification of fire alarm systems, mass notification systems, and
  releasing systems. Knowledge of manual, electric, and pneumatic releasing, as well as crosszoning and flame detection is preferred.
- Perform hydraulic calculations and work with outside resources to incorporate special hazard systems.
- Assist in preparation of comprehensive fire protection packages including fire suppression, fire alarm, smoke evacuation, and life safety.
- Apply sound fire protection engineering principles to assist in troubleshooting and solving client related problems.
- Assist field personnel in resolving design related installation issues.
- Assist in the construction administration process including review of contractor shop drawings, field inspection, and testing and commissioning.

#### **QUALIFICATIONS:**

- Successful completion of bachelor's or master's degree in fire protection engineering technology or similar major from an accredited program.
- Prior internship, consulting experience, NICET certification, and certified Fire Protection Specialist accreditation is preferred.
- Excellent written and verbal communication skills with strong analytical and problem-solving skills.
- · Minimum 3.0 or higher GPA strongly preferred.
- Candidates must be legally authorized to work permanently (i.e. without time limitations, without restrictions or without need for work sponsorship) in the country where this position is located.

EEO/Minorities/Females/Disabled/Veterans

#### **LOCATIONS:**

Still to be confirmed. FPE Teams sit in our Arlington VA, Denver CO, Kansas City MO, Morristown NJ, and Minneapolis MN offices.



# FIRE PROTECTION INTERN

#### JOB DESCRIPTION:

As a member of our fire protection engineering team, successful intern candidates will assist in designing a variety fire and life safety systems. Projects may also include building code and life safety code reviews, design and analysis of building egress and passive fire protection systems, and reviews of existing buildings for compliance. You will also be involved in the construction and even the commissioning process.

- Assist in the design and specification of fire suppression systems including wet-pipe, dry-pipe, preaction, deluge, fire pumps, and storage tanks on a wide variety of project types. Knowledge of special systems such as foam, spray, mist, clean agent, wet/dry chemical, and carbon dioxide is preferred.
- Assist in the design and specification of fire alarm systems, mass notification systems, and
  releasing systems. Knowledge of manual, electric, and pneumatic releasing, as well as crosszoning and flame detection is preferred.
- Perform hydraulic calculations and work with outside resources to incorporate special hazard systems.
- Assist in preparation of comprehensive fire protection packages including fire suppression, fire alarm, smoke evacuation, and life safety.
- Apply sound fire protection engineering principles to assist in troubleshooting and solving client related problems.
- Assist field personnel in resolving design related installation issues.
- Assist in the construction administration process including review of contractor shop drawings, field inspection, and testing and commissioning.

#### **QUALIFICATIONS:**

- Pursuit of bachelor's or master's degree in fire protection engineering technology or similar major from an accredited program.
- Prior internship, consulting experience, NICET certification, and certified Fire Protection Specialist accreditation is preferred.
- Excellent written and verbal communication skills with strong analytical and problem-solving skills.
- · Minimum 3.0 or higher GPA strongly preferred.
- Candidates must be legally authorized to work permanently (i.e. without time limitations, without restrictions or without need for work sponsorship) in the country where this position is located.

EEO/Minorities/Females/Disabled/Veterans

#### **LOCATIONS:**

Still to be confirmed. FPE Teams sit in our Arlington VA, Denver CO, Kansas City MO, Morristown NJ, and Minneapolis MN offices.

## **Individual(s) Attending:**



# **MEET OUR FIRE PROTECTION ENGINEERS**

## **STEPHEN KOSTKA:**

Assistant Fire Protection Engineer
University of Maryland Graduate 2016
With Burns & McDonnell since 2019
Fun fact: My favorite hobbies are skiing
and hiking.





# **CAMDEN KNOFF:**

Staff Fire Protection Engineer Worcester Polytechnic Institute Grad 2017

With Burns & McDonnell since 2017
Fun fact: I am a big fan of traveling. I
have been to 46 states and 13 countries.

# **Code Consultants, Inc.**



Code Consultants, Inc. (CCI) is an internationally recognized engineering firm providing a diverse range of crucial fire protection, life safety, accessibility consultation and fire sprinkler, fire alarm, and low voltage system design services to the built environment. Founded in 1973, CCI offers the most comprehensive, individualized services, provided by the industry's most conscientious and experienced fire protection professionals. As a single-source consultant for fire protection, life safety, and accessibility needs, CCI clients believe that our centralized service approach offers many benefits, including allowing us to maintain a consistent level of professional quality, technology and expertise that translates into reliable client service. Our corporate headquarters, located in St. Louis and our regional offices located in Los Angeles and New York, conveniently serve clients located throughout the World. In addition, our centralized locations offer the opportunity for participative management from CCI's Principals and administrative personnel, all of whom share and demonstrate a vested interest in ensuring each client's satisfaction.

Website: <a href="https://www.codeconsultants.com/">https://www.codeconsultants.com/</a>

**Positions and Locations:** 

Offices in: Los Angeles, St. Louis, New York

**Individual(s) Attending:** 

Amy Murdock, P.E., Principal

Amy has been with the company since 1988



# **Coffman Engineers**



For 39 years, Coffman Engineers, Inc. has provided civil, structural, mechanical, electrical, fire protection, process piping, instrumentation and controls, and corrosion control engineering. We collaborate on large, small, and diverse projects from commercial, industrial, to municipal work as a prime or sub-consultant serving clients all over the United States, as well as overseas. Coffman nurtures a progressive corporate culture, encouraging new ideas from staff members, and inviting participation from clients and owners. While we work hard, we also try to maintain a sense of humor, understanding that camaraderie and mutual respect are essential for developing strong relationships. Coffman has a long standing and successful project history at various airports, military bases, and private companies, giving us the credibility our clients can trust.

Website: www.coffman.com

**Video:** https://www.voutube.com/user/CoffmanEngineers/videos

## **Positions and Locations:**

Full-Time: Southern California

Intern: DC Metro, Atlanta, San Diego

## **Individual(s) Attending:**

Brian Derr: https://www.linkedin.com/in/bryan-derr-p-e-dbia-324a2b18/

Julie Dicus: https://www.linkedin.com/in/julie-dicus-090a1981/

Sarah Kerr: https://www.linkedin.com/in/sara-kerr-411b9bbb/

# **Holmes Fire**



Holmes Fire is an international company specializing in innovative performance based design solutions. We have offices across New Zealand, Australia and California. Holmes takes a holistic approach to fire safety issues while considering alternative designs, business continuance, property protection, environmental impact and operational efficiency. Holmes offers more than the mandatory life safety requirements of the Building Code.

Website: <a href="https://www.holmesfire.com/">https://www.holmesfire.com/</a> Video: <a href="https://youtu.be/KrJ-Ri5Sqv8">https://youtu.be/KrJ-Ri5Sqv8</a>

### **Positions and Locations:**

**TBD** 

## **Individual(s) Attending:**

Alyson Blair, PE.

Alyson is a Senior Fire Engineer with Holmes Fire. She is a proud FPE Terps alum completing the B.S./M.S. program in 2009/2010 respectively. She has been with Holmes Fire for three years, working for about a year and a half in the Sydney Australia office prior to returning back to the US in 2019. Prior to Holmes Fire she worked for 7 years as a fire protection engineer in the DC area. Alyson is currently SFPE Chesapeake Chapter treasurer and is on the curriculum advisory committee for the FPE Department.





## **JENSEN HUGHES**



JENSEN HUGHES is a global leader in specialty engineering and consulting services. We are a company of engineers, consultants, and scientists focused on evaluating risks and developing the best, most cost-effective protection and safety solutions. We offer extensive, practical experience through countless projects, research, and industry innovation.

Website and Video: https://www.jensenhughes.com/about

### **Positions and Locations:**

#### **Entry Level Openings**

Baltimore, MD or Rockville, MD (1) Atlanta, GA (1-2) Schaumburg, IL (1) New York, NY or White Plains, NY (1-2) San Diego, CA (1) Concord, CA (1) Los Angeles, CA (1) Anaheim, CA (1)

**Intern Openings** Baltimore, MD or Rockville, MD (1) Atlanta, GA (1-2) New York, NY or White Plains, NY (1-2) San Diego, CA (1) Concord, CA (1) Los Angeles, CA (1) Anaheim, CA (1) Chicago, IL (1) Framingham, MA (1) Warwick, RI (1) Wakefield, MA (1) Raleigh, NC (1) Denver, CO (1) Las Vegas, NV (1) Phoenix, AZ (1)

## **Individual(s) Attending:**

## Christine Chatfield

Christine is a Director based in Baltimore, MD focused on Strategic Hospitality accounts. She is a licensed engineer with over 13 years of experience. She joined Jensen Hughes in 2006 as an intern with one of our legacy companies. She started her full-time career with Jensen Hughes in 2008 after graduating with her bachelor's degree in Fire Protection Engineering from University of Maryland.

### Chris Hallock

Chris is an Associate Fire Protection Engineer based in Rockville, MD. He started with Jensen Hughes in 2017 as an intern, then transitioned to a full-time employee in 2019 after graduating with his bachelor's degree in Fire Protection Engineering from University of Maryland. Chris is a registered EIT and a volunteer Fire Fighter at the Rockville Volunteer Fire Department.

#### Jess Kinzer

Jess is a Talent Acquisition Partner based in Baltimore, MD. She has been with Jensen Hughes since March of 2017. While she recruits positions across the globe for Jensen Hughes, she specializes in college recruiting for interns and entry level graduates. She has a bachelor's degree in Public Relations from York College of Pennsylvania.





# **Telgian**



Telgian Engineering & Consulting (TEC) is a full-service global engineering and risk mitigation consultancy specializing in complex, multi-discipline public and private sector projects. We provide professional services related to the protection of people, property, information and organizational mission against preventable losses.

Website: <a href="https://www.telgian.com/">https://www.telgian.com/</a>

**Positions and Locations:** 

See below



# Fire Protection Engineer/Consultant

#### **Fire Protection Engineering**

If you are looking for a place to put your leadership and engineering expertise to the test, we want to talk to you! Telgian Engineering and Consulting, LLC (TEC) is a privately held, industry leading, specialty engineering and consulting firm focused on advocating for our worldwide clients. Consisting of over 100 associates, we challenge conventional thought with innovative, client-driven solutions led by an expert team that includes some of the most experienced fire and life safety, security, engineering, and risk consulting professionals in the industry. Our drive to serve our clients, as well as our core values of integrity and respect, have resulted in continued growth and an opportunity for you. If you want to be part of a growing team where you can make a difference—this is the place to be!

The **Fire Protection Engineer/Consultant** provides fire protection engineering consultation services, support, and deliverables for TEC Clients as part of a multi-discipline team. Our ideal candidate will provide fire protection advice to construction and other architect/engineering personnel; advise on compliance with fire-related standards and codes; and prepare and comment on reports, design, concepts, or project packages detailing fire prevention, life safety; and protection issues. You will develop and assist with the delivery of technical and programmatic presentations to clients including coordination and facilitation of meetings. Additionally, you will collaborate or confer with other personnel including engineering, environmental, financial, real estate, and facilities to meet client requirements.

## Your Opportunity

As a **Fire Protection Engineer/Consultant** you will work on a broad range of solutions-based projects for TEC clients. More specifically you will:

#### **Details**

This full-time position can be located in Atlanta, Chicago, Irvine, Wilmington (DE), Seattle, or as a remote associate.

- Establish criteria for the design of fire alarms, suppression, and/or life safety systems based on the Client's environmental and regulatory compliance needs
- Review existing fire alarms, suppression, and/or life safety systems for operational functionality, compliance, and regulatory requirements to determine improvement recommendations
- Develop and deliver reports to Clients on recommended updates to ensure compliance and/or operational functionality of fire alarms, suppression, and/or life safety systems
- Meet with jurisdictional authorities and Clients to resolve compliance questions around Client fire alarm, suppression, and/or life safety systems
- Prepare for and attend appeals and hearings to support and/or resolve regulatory findings
- Perform modeling of fire, smoke, water distribution, and other related variables for fire alarm, suppression, and/or life safety systems
- Identify and/or establish design criteria for specific systems applications that may include specific UL/FM test criteria and performance-based tests
- Perform information and document gathering and serve as Engineer of Record on assigned projects working with design/consulting teams to meet the project requirements; signs/seals engineering documents as required
- · Develop and provide evaluation and emergency response training
- Apply standard techniques, principles, and criteria to perform assigned tasks
- Maintain a working knowledge of relevant fire protection, risk, building codes, and constructions technologies; identify trends and recommend proactive solutions to meet/exceed requirements.

LOCATIONS WORLDWIDE



# Fire Protection Engineer/Consultant

#### **Fire Protection Engineering**

#### **Your Qualifications**

- Four years college degree or a combination of equivalent experience and certification, engineering, or related field required
- · Professional Engineer (PE) certification (or ability to obtain) preferred
- · NICET certification preferred
- Certified Fire Protection Specialist preferred
- · Ability to travel 50-75%
- Five years field engineering/consulting experience in fire protection and/or architecture preferred
- · Working knowledge of fire, life safety, and building codes; NFPA standards; and UL/FM standards
- · Ability to apply broad knowledge of principles and practices in a specific area of practice
- · Ability to evaluate, select, and apply standard techniques and procedures and criteria to perform a task
- · Ability to manage small projects of limited complexity
- Demonstrated project management experience
- · Working competency with MS Office and MS Project software
- · Ability to perform basic calculations using egress, fire smoke, and water modeling software
- · Demonstrated proficiency in verbal, written, and presentation skills

#### Your Compenstation & Benefits

At TEC, we are proud to offer a unique, professional work environment where we consider all of our associates to be part of our family. We provide a competitive salary, a comprehensive benefits package with market leading healthcare costs, and a place to advance your career. More importantly as a values-driven organization, at TEC you will be treated with dignity while having fun in your work!

#### **About Telgian Engineering & Consulting**

Telgian Engineering & Consulting (TEC), a wholly owned subsidiary of Telgian Holdings Inc., is a full-service global engineering and risk mitigation consultant 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.

## Contact Us

Daniel Vandergriff
Executive Vice President, Operations
P: 480.656.3121
M: 619.961.8252
E: dvandergriff@telgian.com

Drew Gerard Regional Practice Leader P: 480.282.5392 M: 480.710.0341 E: dgerard@telgian.com

LOCATIONS WORLDWIDE

## **Individual(s) Attending:**

Daniel Vandergriff, CFPS, CFI III, CFPE

Executive Vice President, Operations, Telgian Engineering & Consulting, LLC

Dan Vandergriff is currently the Fire Protection Engineering Executive Vice President of Operations and is responsible for oversight of direction, coordination, and evaluation of Telgian Engineering & Consulting (TEC)'s staff. Dan is a Certified Protection Specialist, Certified Fire Inspector, and a Certified Fire Plans Examiner. Dan has more than 25 years' experience as an industry-recognized professional who specializes in consulting services to large commercial, storage, industrial, and manufacturing clients and provides code compliance and interpretation for large retail uses, aircraft maintenance hangars, storage warehouses, and high-hazard, high-piled stock facilities. Previously, Dan was the Captain of the Fire Prevention Division within the US Department of Defense responsible for ensuring compliance with all applicable fire and building codes. Dan routinely lectures; authors for industry-specific periodicals; and plays an integral role in codes and standard development by serving as a member on NFPA 22, 72, and 1037 Committees.

### <u>Drew Gerard, PE, CFPS</u>

Regional Practice Leader, Telgian Engineering & Consulting, LLC

Drew Gerard is currently the Fire Protection Engineering Regional Practice Leader for the Mid-Atlantic Region based out of Wilmington Delaware. Drew is a registered Fire Protection Engineer in 20 states and a Certified Fire Protection Specialist. Drew has more than 12 years' experience in fire protection engineering and life safety. He contributes a vital role of technical oversight to projects as well as leading the regional staff. Drew's experience spans across many occupancies which includes assembly, commercial, education, government, healthcare, hospitality, industrial, residential, retail, storage, and transportation.



Madison Lee



Jarron Gass, PE



April Musser, PE



Stephen Tamburello, PE



Jennifer Wetzel, PE

# Why TERPS Choose Telgian

At Telgian, we offer stimulating projects, a collegial atmosphere, and the opportunity to grow. We pride ourselves on innovation, excellence, and a passion for customer service. We recruit individuals who are committed to personal growth, passionate about teamwork, and ready to embrace success. And, we've found them at the University of Maryland!

#### A. JAMES CLARK SCHOOL of ENGINEERING • UNIVERSITY of MARYLAND

"Deciding where to start my engineering career was not a difficult choice. Telgian offers a wide variety of innovative projects, an amazing location and talented teammates. I am excited to join such a dynamic company."

Madison Lee, BS '19, Fire Protection Consultant

"While we have a diverse background of talent and experience at Telgian, we come together as a team to effect positive change for our customers. Telgian offers a place to grow and mature as a fire protection engineer and contribute meaningfully to our clients' success."

Jarron Gass, PE, BS '02, Assistant Regional Practice Leader

"Telgian is a company that focuses on getting things done and achieving positive results for our customers. This involves both looking into codes and standards to determine what is needed and oftentimes going beyond the prescriptive code to perform large-scale fire tests to develop performance-based solutions."

Shelley Jin, BS '15, Fire Protection Consultant

"Telgian is different from any other engineering and consulting firm I've worked for. The true focus here is on the customer's need and that drives a lot of out-of-the-box thinking, innovating, and engineering in its truest sense of the word. We're a company focused on adding value and solving problems, not just applying code."

April Musser, PE, BS '01, Regional Practice Leader

"Learning from great mentors is key to career success, especially as a recent engineering graduate. Telgian has engineers serving on National Fire Protection Association (NFPA) and International Code Council (ICC) committees, providing an opportunity for unparalleled mentorship working with industry experts."

Stephen Tamburello, PE, MS '11, Assistant Regional Practice Leader

"As traditional industries evolve and new ones emerge, we are taking on more unique challenges. The strength and support of Telgian's diverse team enables us to offer truly cutting-edge solutions. Telgian also offers a rare opportunity to participate in full-scale fire testing with an internationally known testing lab."

Jennifer Wetzel, PE, BS '04, Fire Protection Engineer

Join Our Winning Team! 302.300.1400 | telgian.com



# **Victaulic**



Founded in 1925 and based in Easton, PA, Victaulic is the world's largest ISO 9001 certified manufacturer of Mechanical Pipe Joining Products, couplings fittings, valves and fire suppression systems. Victaulic products are used around the globe in various piping applications, including commercial construction projects, industrial manufacturing facilities, municipal water/wastewater treatment systems, mining and oil field operations. Victaulic has 13 manufacturing facilities and 28 branches worldwide.

Website: <a href="https://www.victaulic.com/">https://www.victaulic.com/</a>

Video: <a href="https://www.youtube.com/watch?v=">https://www.youtube.com/watch?v=</a> QsMJooG7qg

#### **Positions and Locations:**

See below



## Technical Application Engineer – Fire Protection Corporate Engineering Dept. Victaulic World Headquarters - Easton, PA

#### \*\*RELOCATION ASSISTANCE IS OFFERED FOR THIS POSITION\*\*

#### **About Victaulic:**

Victaulic, the global leader in mechanical pipe joining innovations, is searching for the best and brightest engineering talent in the industry. The company has 13 manufacturing facilities and 29 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.

#### Responsibilities:

Provide Engineering consulting support to sales organization, and address technical applications for Victaulic Products to customers, owners, code officials and installers. This includes telephone and written correspondence to address customer's technical inquiries and investigating field installations as to product usage and performance. Address direct customer inquiries regarding Victaulic product features, benefits and applications. When appropriate, visit customer's facilities to address technical inquiries and seminars.

Participate in product development.

Create technical documents/white papers.

Investigate product performance issues at field installations and with returned materials. Conduct training sessions and presentations with new Victaulic employees, sales personnel, and customers to educate them on the features and benefits of our products and services. Serve as an internal resource on product issues, representing the customer's needs.

Continually update personal knowledge of Victaulic products, competitive products, and piping markets.

#### Qualifications:

Bachelor's Degree in Mechanical Engineering or any Engineering discipline.

1-3 year's experience Preferred.

Knowledge of Fire Protection systems, Oil and Gas or HVAC Industries is HELPFUL

Excellent communication skills and professional appearance required.

Organizational skills and ability to set priorities required.

Background in Fire Protection, piping system design/analysis of fluid control/fluid mechanics preferred.

Ability to apply theoretical analysis to real-world applications preferred.

Willingness to travel, including internationally, up to 25%.

Valid and current driver's license.

Ability to work independently and manage your time effectively

4901 Kesslersville Road Easton, PA 18040 USA

610-559-3300 610-250-8817 (fax)

#### Victaulic Summer Internship Program

**Description:** The Summer Internship program is a three month exploration that provides a well-rounded, real-world look into what it means to work at Victaulic and in your field of interest. While the majority of the internships are held at our corporate headquarters in Easton, PA, we do occasionally support interns at other PA locations (Alburtis, Nazareth, and Allentown). Our interns spend their time gaining experience and working directly with their supervisor and team members. Interns should expect to take on ownership of robust projects that have an immediate and significant impact on their department and Victaulic business. As a Victaulic intern, you will be regarded as a great resource to our summer productivity.

We seek to strike a balance between mentoring our interns, teaching them new skills, while providing them with a challenging workload and interesting projects. Through networking events, a buddy program, social activities, competitive compensation and more we hope to provide a rich experience that fosters development on a number of personal and professional levels. You will work with your recruiter to determine the perfect fit at Victaulic based on your career interests, major, and our departments' needs.

When applying, please indicate your area(s) of interest by utilizing the Cover Letter section. Here are some of the departments that typically support at least one summer intern:

- Fire Protection Engineering
  - 2019 Summer Internship

#### Requirements:

- Major: Pursuing an undergraduate or Master's degree in Fire Protection Sciences
- Class year: Must be at minimum rising into sophomore year in college
- Strong verbal and written communication skills
- Interest in and ability to contribute to a team environment



www.victaulic.com



## **Individual(s) Attending:**

Kevin Kelly: https://www.linkedin.com/in/kevin-kelly-3ab887120/

Fire Protection Codes and Standards Specialist

Bob Ballard: https://www.linkedin.com/in/robert-ballard-2b996a8/

Fire Suppression Technology Manager

<u>Judy Tierney:</u> https://www.linkedin.com/in/judytierney/

Senior Corporate HR Recruiter

# ictaulic

#### HISTORY

"victory joint," a revolutionary innovation that allows pipes to be coupled or joined without threading or flanging was adopted by a wide range of industries and, in 1925, Victaulic Company of America was founded. Derived from the words victory and hydraulic, Victaulic continues to craft unconventional solutions that exceed customer and industry expectations.

#### **PRODUCTS**

- **▶** Couplings
- ▶ Diverter Valves▶ Equipment Modules and Assemblies
- **▶** Expansion Joints
- ▶ Fire Control Valves
- ▶ Fittings▶ Flexible Piping
- ▶ Hydraulic and Air Valves
- ▶ Hydronic Balancing Assemblies
- **▶ Pipe Preparation Tools**
- → Strainers→ Suction Diffusers
- > Sprinkler Heads
- ▶ Special Hazards
- ▶ Supression Systems▶ Flow Control Valves

#### **ABOUT US**

Victaulic is the originator and world's leading producer of mechanical pipe joining and flow control solutions.

#### LOCATIONS





**FOUNDRIES** 

**BRANCHES** 



VBT IS A U.S. BASED JOINT VENTURE BETWEEN VICTAULIC AND BERMAD

#### WHO WE ARE







## **AWARDS &** RECOGNITION





#### INNOVATION FOCUSED

FIRST PATENT





#### **MARKETS WE SERVE**

- COMMERCIAL CONSTRUCTION
- ▶ FIRE PROTECTION
- **▶ INDUSTRIAL CONSTRUCTION**
- MARITIME/SHIPBUILDING
- MINING
- OIL, GAS AND CHEMICAL
- POWER GENERATION
- WATER AND WASTEWATER





#### **SOLUTIONS AND SERVICES**

- ▶ BIM MODELING
- ▶ CUSTOMER & INDUSTRY TRAINING
- ▶ ENGINEERING DESIGN SUPPORT
- ▶ JOBSITE INSPECTION SERVICES
- ▶ LEAN CONSTRUCTION CONSULTATION
- ▶ PROJECT COORDINATION

#### **NOTABLE PROJECTS INCLUDE**

- ▶ Hoover Dam
- World Trade Center Complex
- Detour Lake Gold Mining
- ▶ Eiffel Tower
- ▶ Bellagio Las Vegas

VC-CC-5097 11508 REV E 03/2019

- Alexandria Library
- Shanghai Tower Beijing Olympic Stadium Microsoft® Data Center
- Burj Al Arab
- Petronas Towers
- Rio Tinto Mines
- Hudson Yards

CONTACT US: victaulic.com