

Intern – Fire Protection BI 000715

The Buildings & Infrastructure Line of Business is a global network of employees, which serves both the private and public sector. Our employees work to shape the communities we live in by creating world-class projects that transform the future development patterns of those communities. We provide our clients award-winning planning, engineering, architectural and interior design, construction and program management, and design-build project delivery. The Jacobs business model allows us to successfully service our clients, leverage our integrated services, and provide our employees with growth opportunities while delivering global solutions to our client's local programs.

We consistently receive high rankings from Engineering News-Record (ENR) in many classifications, including the categories of Top Design Firms, Top Contractors, Top Green Buildings Design Firms, and Top Transportation Companies.

Position Summary

Internship positions at Jacobs provide college students an opportunity to gain real-world experience in their specific area of study. Interns will work alongside world-class professionals in a fast-paced, professional setting which provides interns invaluable experiences applying the knowledge and skills learned through education in a business environment.

- Perform routine aspects of engineering requiring knowledge and application of basic engineering principles under close supervision, including fire sprinkler and fire alarm systems design.
- May use computer-assisted engineering software and equipment to perform engineering tasks.
- Research building and fire codes to collect and prepare data for evaluation.
- Assisting in the coordination of projects from conception (feasibility) through final plan preparations.
- Providing support to Fire Protection Engineering staff members as needed.

Qualifications

- Going into the fall 2020 semester, candidates need to be enrolled in at least their junior year within a Fire Protection Engineering curriculum
- GPA of 3.0+ is required
- Strong analytical, conceptual, communication, and organizational skills required
- Ability to effectively interface with all levels of personnel and management required
- Ability to work and thrive in a team environment required
- Strong problem solving skills required
- Ability to self-motivate and work productively without supervision required
- Working knowledge of Word and Excel required
- Retail, Restaurant, Facilities, or Commercial project intern is preferred
- Knowledge of AutoCAD and Revit is preferred

At Jacobs, we help prepare people for new opportunities and challenges. With positions at every level, openings in multiple disciplines, expertise in a range of markets and offices around the globe, we create an environment where you can learn, grow, and thrive. From our competitive benefits program to our Health and Safety initiative of Beyond Zero workplace injuries, we believe that you'll find a flourishing career here at Jacobs.

#BIA

#University

Please apply via this [link](#).

If you have any questions regarding the position, please reach out to Will Clay at Will.Clay@jacobs.com.