Design Engineer Intern and new College Graduate Program - Mid-Atlantic Region (2558)


CLICK LINK ABOVE TO APPLY

THIS POSITION IS WITHIN OUR FIRE PROTECTION DEPARTMENT LOCATED IN LAUREL, MD. THE POSITION WILL INCLUDE REMOTE WORK AT THIS TIME.

At Southland we aspire to build a workforce that's as diverse as the people who occupy the buildings we design, build and maintain. Building talent by design, is our intentional approach to creating a truly safe, collaborative and inclusive work environment that fosters growth, empowers professional achievement and where people are treated with respect at all levels.

Our Internship and New College Graduate program (https://www.southlandindcareers.com/university#/) is best designed for those students who seek a truly immersive and hands-on experience. At Southland, we view every student as a potential hire and ensure each intern, co-op student, and every new college graduate is truly set up for success to accomplish short and long term career goals. If a student program that exposes you to exciting projects and potential career paths with one of the country's largest MEP building systems firms appeals to you and you're ready for the next big step in your career, then JOIN our team and become a part of an organization that values PEOPLE, SAFETY, INNOVATION, COLLABORATION, INTEGRITY, ACCOUNTABILITY & SUSTAINABILITY.

Build your experience with us!

Our internship program is designed to introduce candidates to a career in the field of Design Engineering for the Design/Build HVAC, Plumbing and Fire Protection industry. Primary responsibility is to assist the design team in all aspects of our work.

What you’ll do as a Design Engineer Intern or Full Time Grad hire:

• Assists senior designers and engineers in fire suppression system design including: pump rooms, standpipes, wet, dry and pre-action systems.

• Supports project workflow through trade coordination and fabrication listing.

• You’ll review applicable code & manuals to familiarize yourself with requirements and procedures.

• Examines field conditions, conceptual and construction documents to develop a constructible system
Things we love to see in our Intern or Full Time Grad hires:

- A strong work ethic
- Initiative and drive to get the job done
- Strong communication skills
- The ability to be resourceful and resilient
- Able to solve problems with limited support
- Quick learner, seeks answers on their own
- Positive attitude during adverse/non-ideal situations
- Exercises Accountability in stressful situations (avoids placing blame)
- Goal Oriented
- Collaborative spirit and a Good Teammate – has a “We vs. Me” attitude
- Strong active listening skills
- Competent general business writing and public speaking

About You:

You’re pursuing a degree that aligns with Southland needs:

- A Bachelor’s Degree in Fire Protection Engineering or related field. Completion of classes Water Based Fire Protection Systems Design and Advanced Fire Suppression is highly desirable.

What you’ll gain from our Student Programs at Southland Industries:

- You’ll increase your knowledge of Fire Protection design to include types of equipment utilized in the industry as well as general understanding of system operations
- You’ll gain troubleshooting skills in mechanical and electrical systems.
- You’ll have the ability to communicate with all levels of management, including project management and field trades.
- You’ll learn to read mechanical and plumbing plans.
- You’ll gain knowledge of fire suppression system design, coordination, and fabrication.
- You’ll be able to strengthen your general business writing skills and gain additional experience with Revit and other products.
- You’ll be able to produce design documents for projects assigned which can include sprinkler plans, hydraulic calculations, prepare submission packages, prepare equipment data packages, prepare materials lists and field plans, etc.
- You’ll be able to review changes (field or general) relating to project design with senior designers to produce revised plans or as-built plans.

Internship/Co-op Program Benefits:

- Hands-on classroom and on-the-job experience in your specific role
- Opportunity to work side by side with company leaders
- Socially distant group activities and team events
- Paid housing (some locations)
- Paid internship/Co-op
- Potential full-time employment opportunities

Full-time Employee Benefits:

https://www.southlandindcareers.com/jobs/university/dulles-virginia-united-states/design-engineer-intern-and-new-college-graduate-program-mid-atlan...
As an employee-owned company, we offer a comprehensive benefits package to all full-time employees, that includes excellent benefits for you and your family:

- 401(k) Plan with **50% Company Match** (no cap) and immediate 100% vesting
- Annual bonus program based upon performance, profitability, and achievement
- **Medical, Dental, Vision Insurance – 100% Paid for Employee**
- Term Life, AD&D Insurance, and Voluntary Life Insurance
- Disability Income Protection Insurance
- Pre-tax Flexible Spending Plans (Health and Dependent Care)
- Holidays/Vacation/Personal Time/Life Events Leave
- Numerous training opportunities and company paid membership for professional associations and licenses

For more information on Southland Industries, please visit our web site: Southland Careers [here](http://southlandindcareers.com) or on Facebook [here](https://www.facebook.com/SouthlandInd) or LinkedIn [here](https://www.linkedin.com/company/22132?trk=tyah&trkInfo=tarId%3A1408634606863%2Ctas%3ASouthland%20industries%2Cidx%3A2-1-4) or Twitter [here](https://twitter.com/SouthlandInd)

To hear what our employees are saying about working at Southland Industries, check out our Career Video - Working at Southland [here](https://youtu.be/EC9ltck1v-Q)

Southland Industries and all its subsidiaries are an **Equal Opportunity Employer** and prohibits discrimination and harassment of any kind. We are committed to the principle of equal employment opportunity for all employees and to providing our employees with a safe work environment free of discrimination and harassment. All employment decisions at Southland Industries are based on business needs, job requirements and individual qualifications, without regard to race, color, religion or belief, gender, sex, national origin, ancestry, age, disability, medical condition, marital status, sexual orientation, family care or medical leave status, veteran status, or any other status protected by the laws or regulations in the locations where we operate. Southland Industries will not tolerate discrimination or harassment based on any of these characteristics.

**All employment offers are contingent upon successful, drug test, background check and professional reference checks.**

**We are not able to offer sponsorship of employment at this time**

If you don’t feel this position is match for you, we encourage you to share it with others. Feel free to share throughout your social networks and follow us on Facebook, Twitter, LinkedIn and Instagram to keep up to date on what we’re doing as a company.

Join Us [here](https://southland.silkroad.com/epostings/submit.cfm?fuseaction=app.newsubmission&jobid=174898&compar...