COMPANY OVERVIEW:

Superior Automatic Sprinkler Corporation is a trusted, small, minority, and locally owned full-service fire protection company. Our main goal is to protect lives and property from fire. As a licensed sprinkler contractor for more than 27 years, Superior Automatic Sprinkler Corp. has provided the highest quality fire protection services to Harford County and surrounding areas in Maryland with a focus on Government work. Through our exceptional knowledge, experience, and highly skilled and certified sprinkler fitters our team will solve your fire protection problem, not create them.

EMPLOYMENT TYPE:  Full Time

FIRE PROTECTION ENGINEER/DESIGNER:

This individual will design; coordinate, and possibly project manage the fire sprinkler systems for commercial, industrial, and residential buildings. He or she will design and create the finished representation for the sprinkler system using drawing and drafting skills tools as well as being able to use AutoSprink and AutoCAD programs. The designer will be expected to know how to read construction drawings, prepare fire protection installation drawings and hydraulic calculations, prepare material stock lists, visit the construction jobsites to review actual field conditions, and troubleshoot installation conflicts in the field.

This position is schedule and deadline driven. We are looking for someone who is resilient that can perform the job duties on day one and still willing to learn new things, not afraid to ask questions, be able to adapt to changes, meet deadlines, and be humble enough to learn from mistakes.

JOB RESPONSIBILITIES:

- Be proficient at designing fire suppression systems including wet, dry, pre-action, and foam systems
- Be proficient at detailing of shop drawings (field installation drawings and hydraulic calculations), field engineering (on jobsite support and review), and operation planning (field installation support)
- Compile and prepare plan submittals (shop drawings) and material submittals for review
• Be proficient at preparing project material stocklists to be used for material procurement
• Create detailed drawings through extensive use of AutoCAD and AutoSprink type programs
• Perform hydraulic calculations
• Develop positive and ongoing relationships with customers to ensure company is meeting customer's expectations
• Thorough use of analytical thinking and problem solving, determine construction feasibility and systems possibilities
• Review construction contract documents and coordinate with subcontractors and general contractor/owner to gather the required information to design the project’s sprinkler system
• Ability to travel to construction jobsites
• General understanding of job costs related to engineering, material and fabrication, and labor
• Self-directed NFPA and Building Code research

QUALIFICATIONS:

• A graduate in an Engineering, Fire Protection Engineering, Engineering Technology or related degree preferred
• Experienced with AutoSprink software strongly preferred
• NICET certification a plus
• Experienced with MS Excel, Word, and AutoCAD preferred
• High level of self-discipline and motivation
• Strong work ethic, willing to do what it takes to get the job done
• Ability to perform work in a timely manner and meet deadlines
• Passion for safety, with the ability to help us ensure that nobody gets hurt

TO APPLY:

Send resume to Stefanwithsuperior@outlook.com. Call the office to set up interview at (410)836-8558.