

**FIRE SPRINKLER DESIGNER – MOBILE, AL**

The Hiller Companies is a national leader in the Fire Protection and Security industry and has an immediate opening for a qualified Fire Sprinkler Designer in our Gulf Coast Offices. The Fire Sprinkler Designer will facilitate and prepare fire sprinkler system layouts and design for our offices between Lafayette, LA and Pensacola, FL.

SKILLS AND REQUIREMENTS:

- Mathematical skills, including the ability to calculate percentages, area, circumference, and volume. Ability to apply basic concepts in algebra and geometry.
- Strong organizational skills, positive attitude, and the ability to learn quickly
- Must adhere to OSHA, MSHA, and company safety policies and procedures
- Ability to Perform work in unusual and sometimes difficult positions; such as climbing ladders, scaffolding, and high lift equipment to conduct survey's and job checks
- High School Diploma, or equivalent
- Valid Driver's License
- Excellent communication skills
- Ability to work well with others
- Maintain proper documentation for work performed
- Self-starter that can work with little or no supervision
- Follow verbal and written instructions
- Willing to submit to pre-employment drug screen and background check
- Travel may be required

JOB DESCRIPTION:

- Prepares code compliant fire sprinkler designs
- Used AutoCAD and HydraCAD fire protection software
- Lists all materials for fabrication purchase
- Prepare detailed shop drawings for installation.

RESPONSIBILITIES:

- Design fire sprinkler systems with as much accuracy and detail to enable the field installation to be completed with as few design errors as possible
- Performs field surveys and attends project specific meetings
- Develop shop drawings and hydraulic calculations for review and approval by engineering, Architects, and AHJ's.
- Obtains permits as required, including all related duties such as preparation, delivery, corrections, etc.



QUALIFICATIONS:

- MINIMUM 5 years of experience in Fire Protection design and hydraulic calculations
- REQUIRED NICET Level III Water-Based System Layout
- PREFERRED One year certificate from college or technical school
- Interpret and apply applicable NFPA standards to the design/layout of the sprinkler system based on the building type, construction type, hazard classification, and architectural features.
- Knowledge of all water based fire systems including dry pipe and deluge systems
- Knowledge of fire pump design for installations
- Some field installation experience is desired, but not required
- Ability to read and comprehend simple instructions to effectively present information in one-on-one and small group situations to customers, clients, and other employees.

COMPUTER SKILLS:

- Knowledge in 2014 AutoCAD
- Hydra-CAD knowledge desired
- Microsoft Office; Excel, Word, PowerPoint, Outlook

BENEFITS:

- Competitive Pay
- 401(k)/Company Match
- Medical, Dental Insurance
- Disability & Life Insurance Package
- Paid Vacation & Holidays

**Please submit resume directly to:
Angela Smith at
asmith@hillercompanies.com**

*The Hiller Companies, Inc. is a drug-free work place,
an equal opportunity employer and ADA compliant.*

