Triangle Fire Protection

Triangle Fire Protection is a small business fire protection company in the Carlisle/Mechanicsburg, PA area hiring a fire sprinkler system designer/engineer in its engineering department.

This position is responsible for engineering and designing fire sprinkler systems using an AutoCAD based software for new construction design/build projects including residential, commercial, government, and industrial projects. This is a fast paced environment and candidate must be able to handle several projects at once with detail and accuracy.

Job includes on-site field surveys, generating hydraulic calculations, submitting drawings to obtain the required building permits, 3D BIM coordination, preparing fabrication and material lists, preparing project close-out, and operation and maintenance documents.

You will work alongside an experienced Designer to gain knowledge of the fire protection industry, learn the CAD software package, and develop working knowledge of the codes used in this industry.

Job Requirements

The candidate must have a good positive attitude, be self-motivated, respectful, accurate, detail-oriented, organized, and trustworthy.

Candidate must be mathematically and technically inclined to learn industry specific software and codes.

Candidate must be able to work in a team environment and also be able to work independently when required.

Preferred Requirements

Experience in the industry designing sprinkling systems.

Proficient with CAD or fire sprinkler system design software.

Send resume and cover letter to Joshua Potteiger, joshua@trianglefireprotection.com.